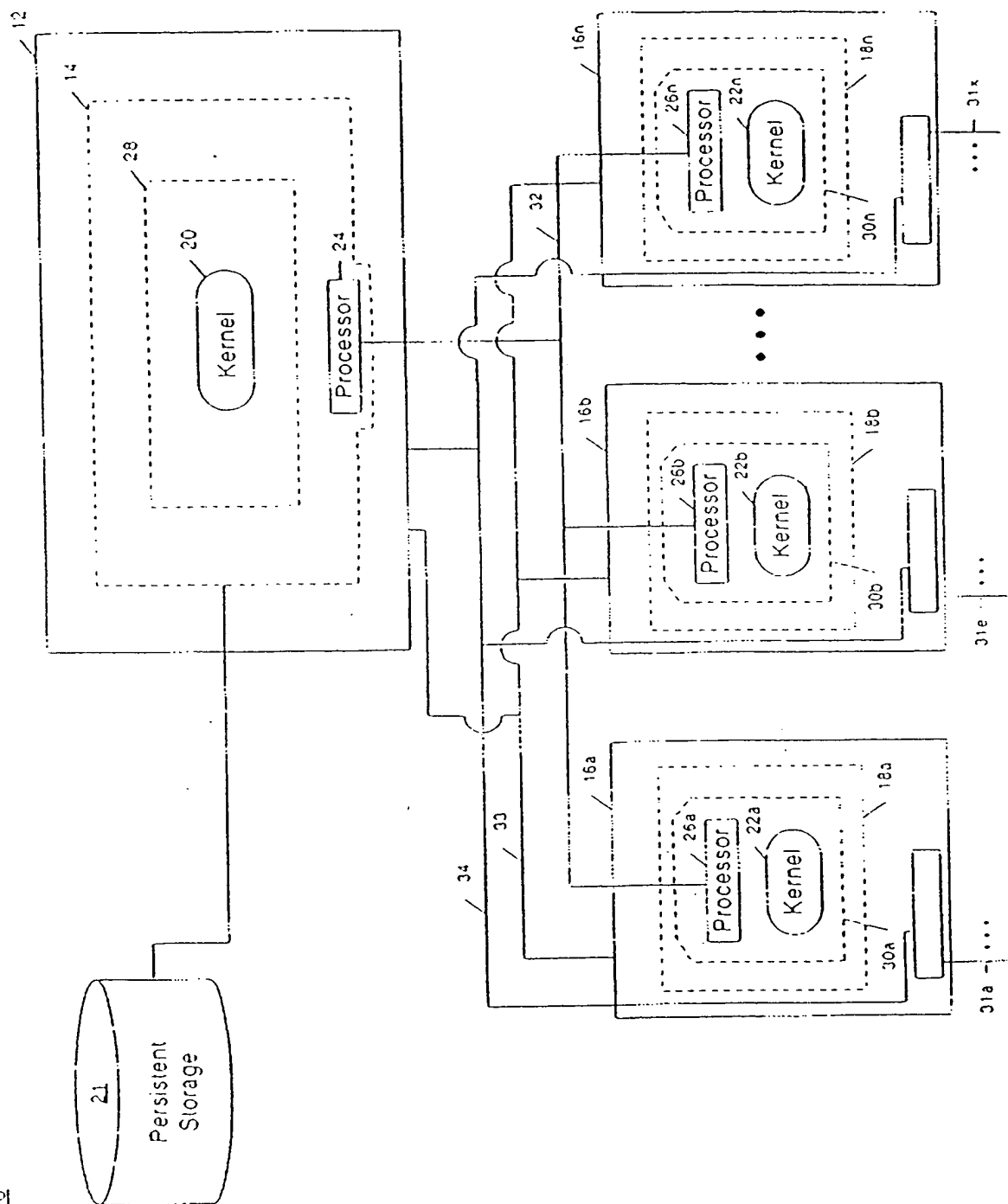


FIG. 1

10



004080" 4562E960

Fig. 2a

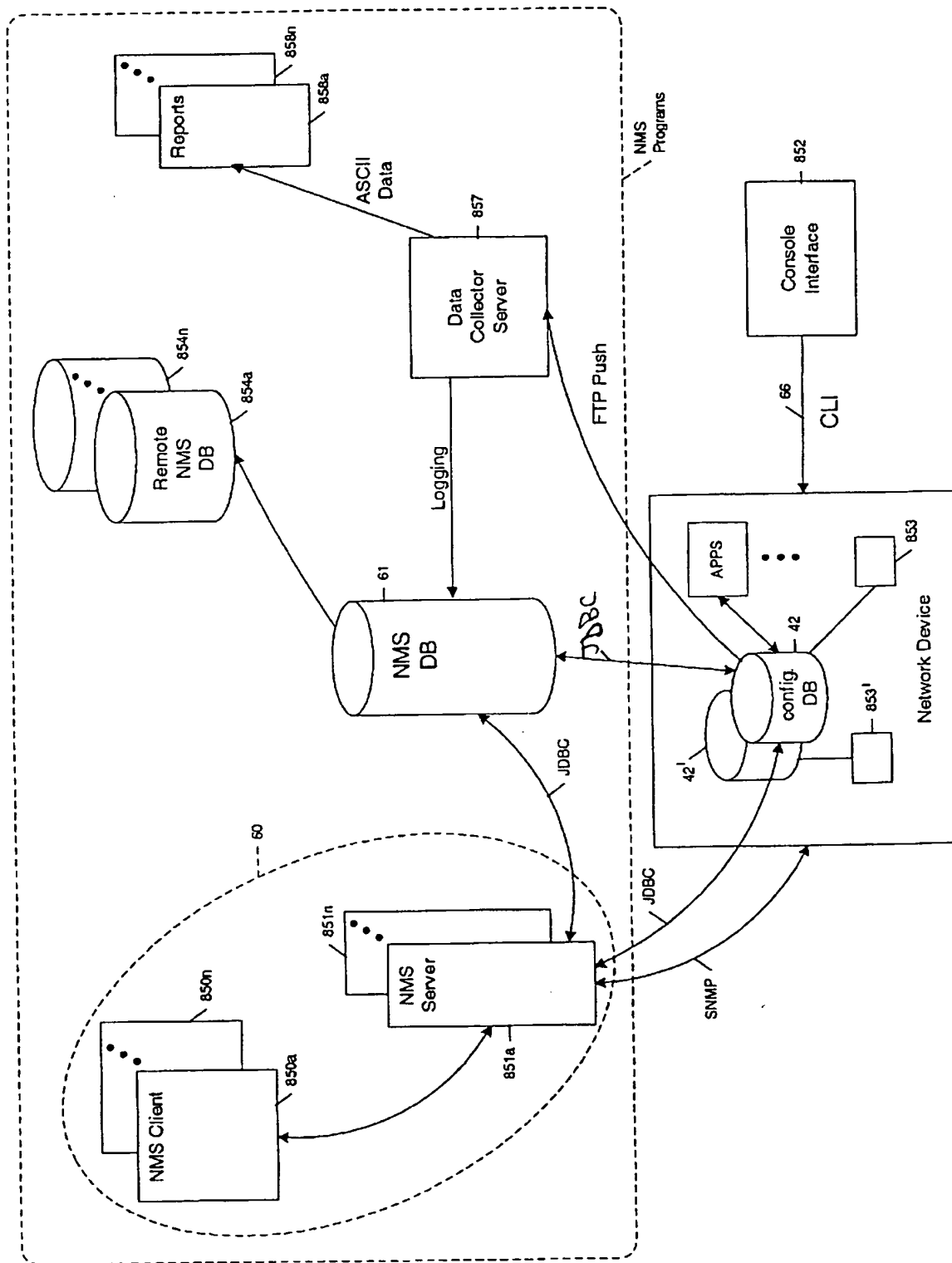




FIG. 3a

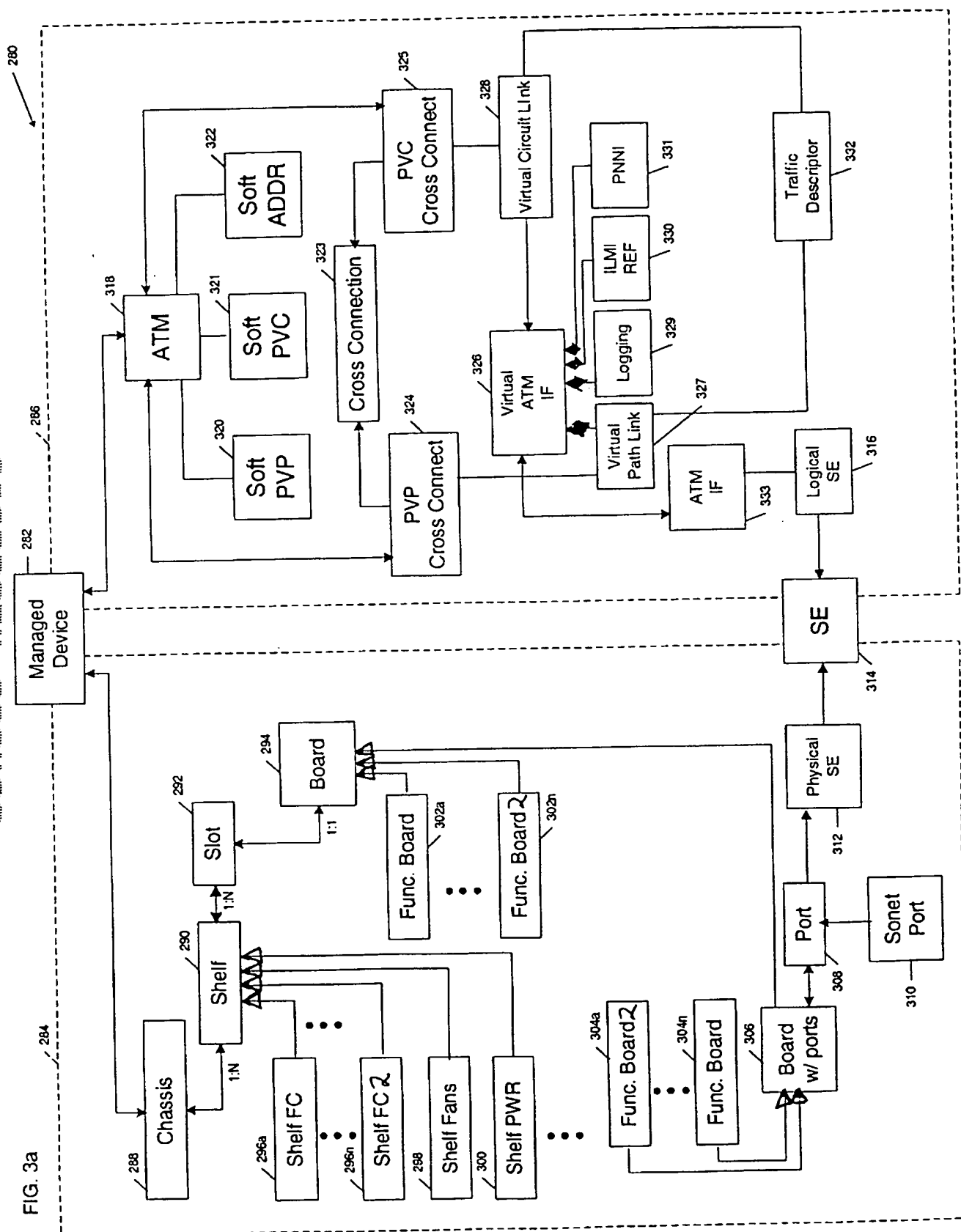
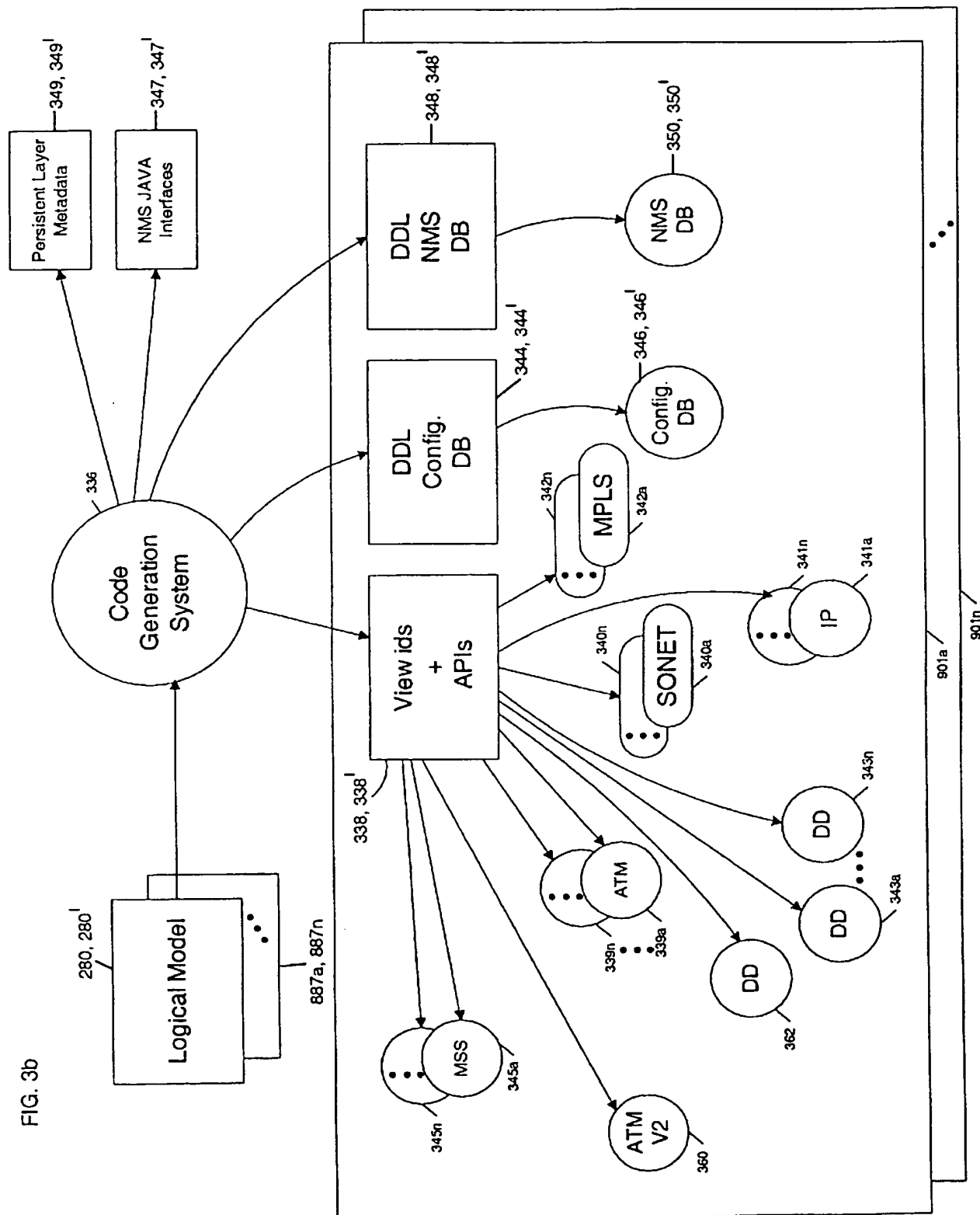


FIG. 3b



004030 "456E950

FIG. 3c

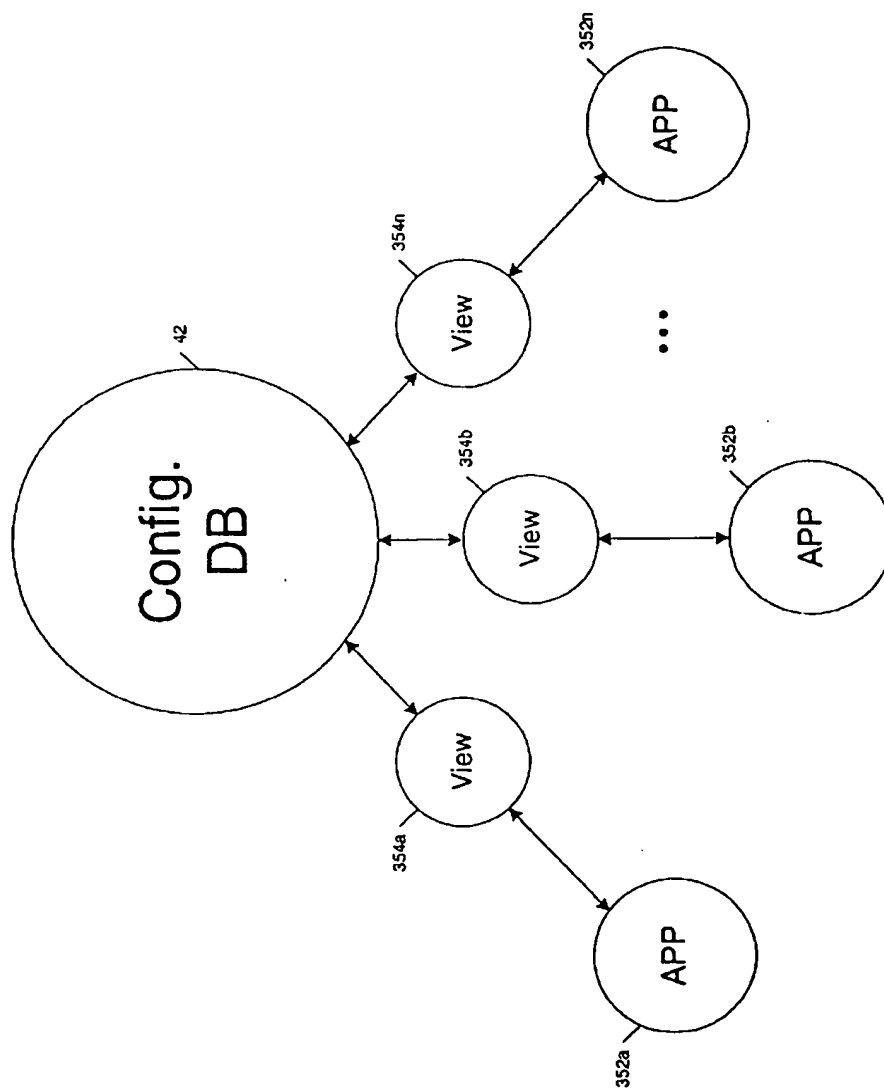


Fig. 3d

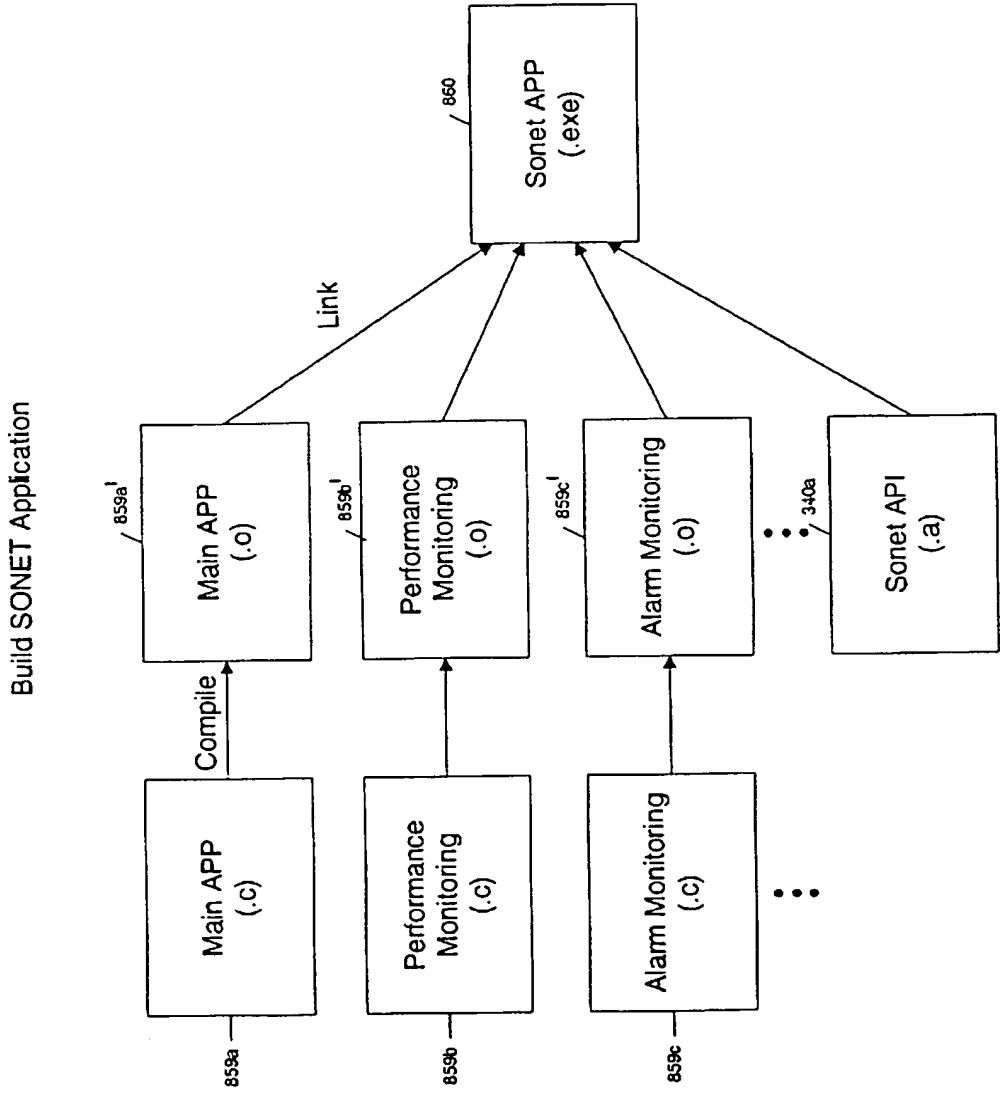


Fig. 3e

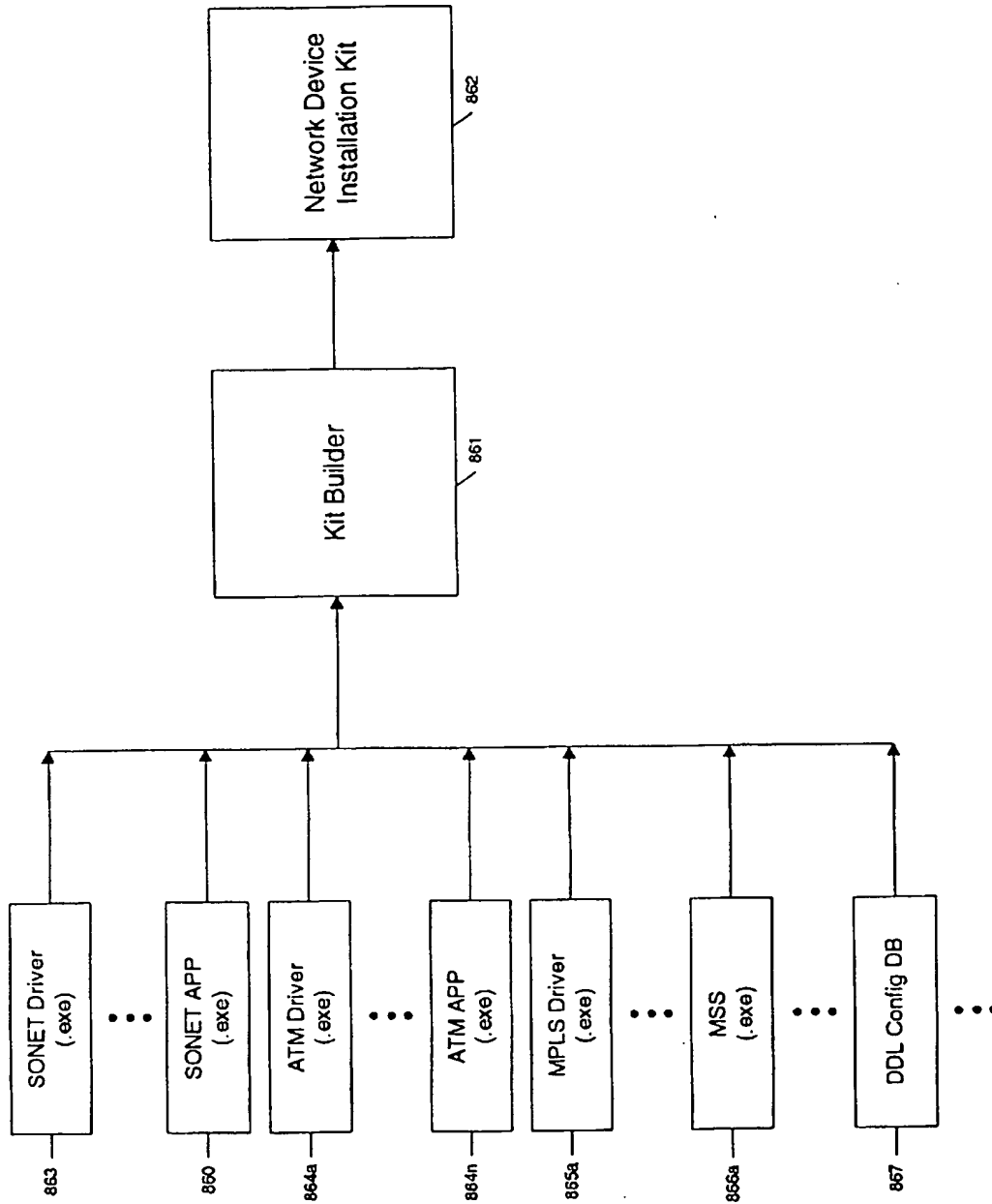
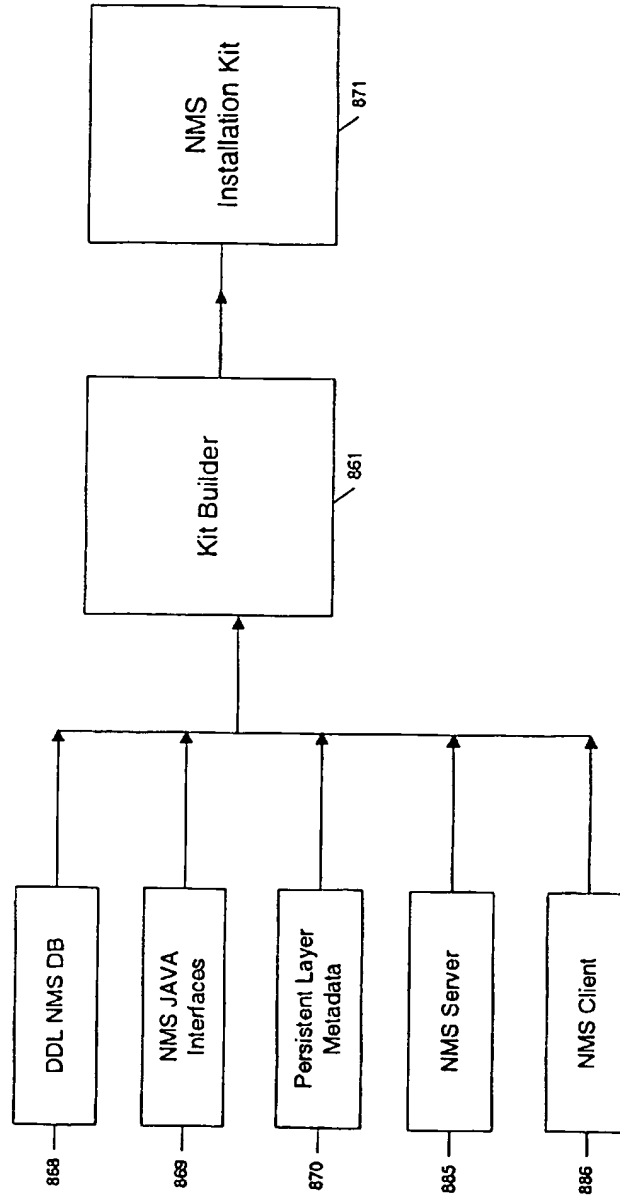
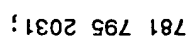




Fig. 3F





# THE UNIVERSITY OF CHICAGO

004000-4562950

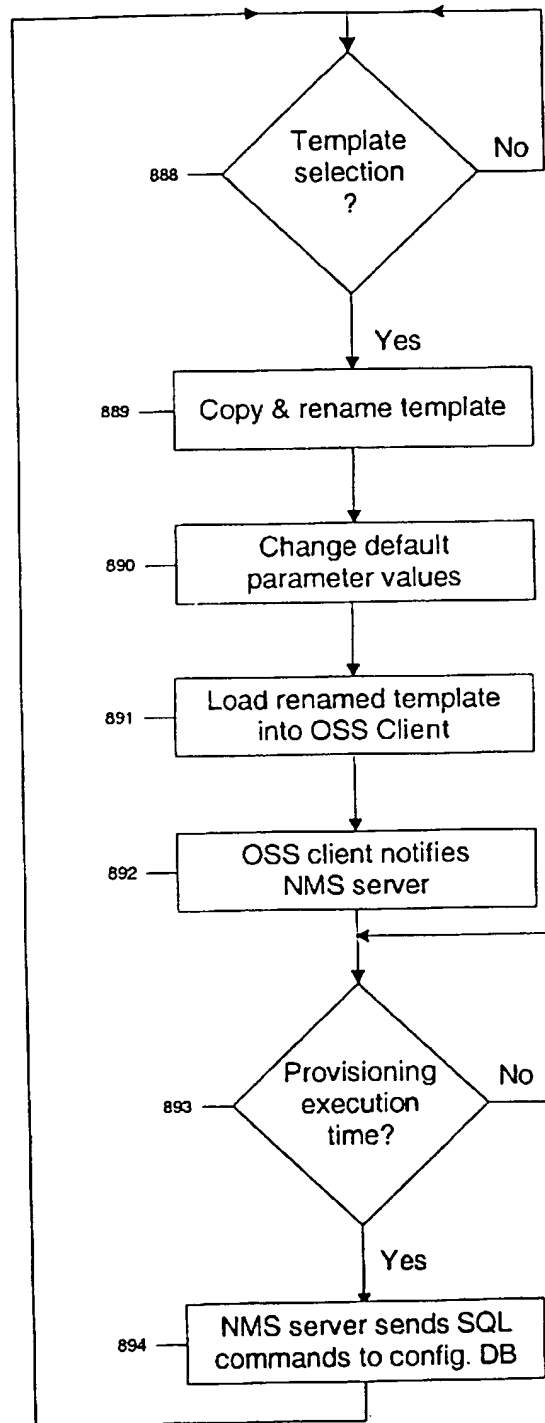


Fig. 3h

004080-4562E96

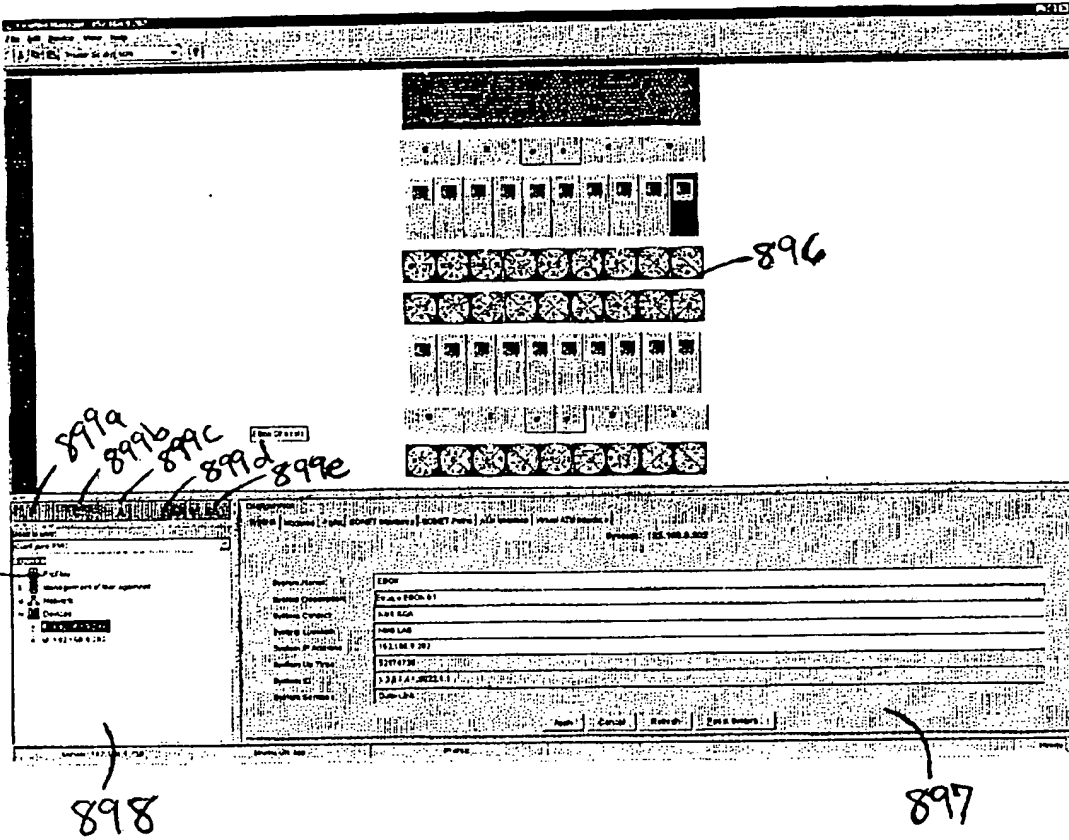


Fig. 4a

EvaiNet Manager: Fault - Event Summary

System: 192.132.65.150

System	Event	Event Number	Description
1.1.55.6	Fan OverTemp	44	"Fan marginally functioning"
1.1.55.7	New Board Ins...	75	"New board inserted"

OK

900

Fig. 4b

004080"4562E960

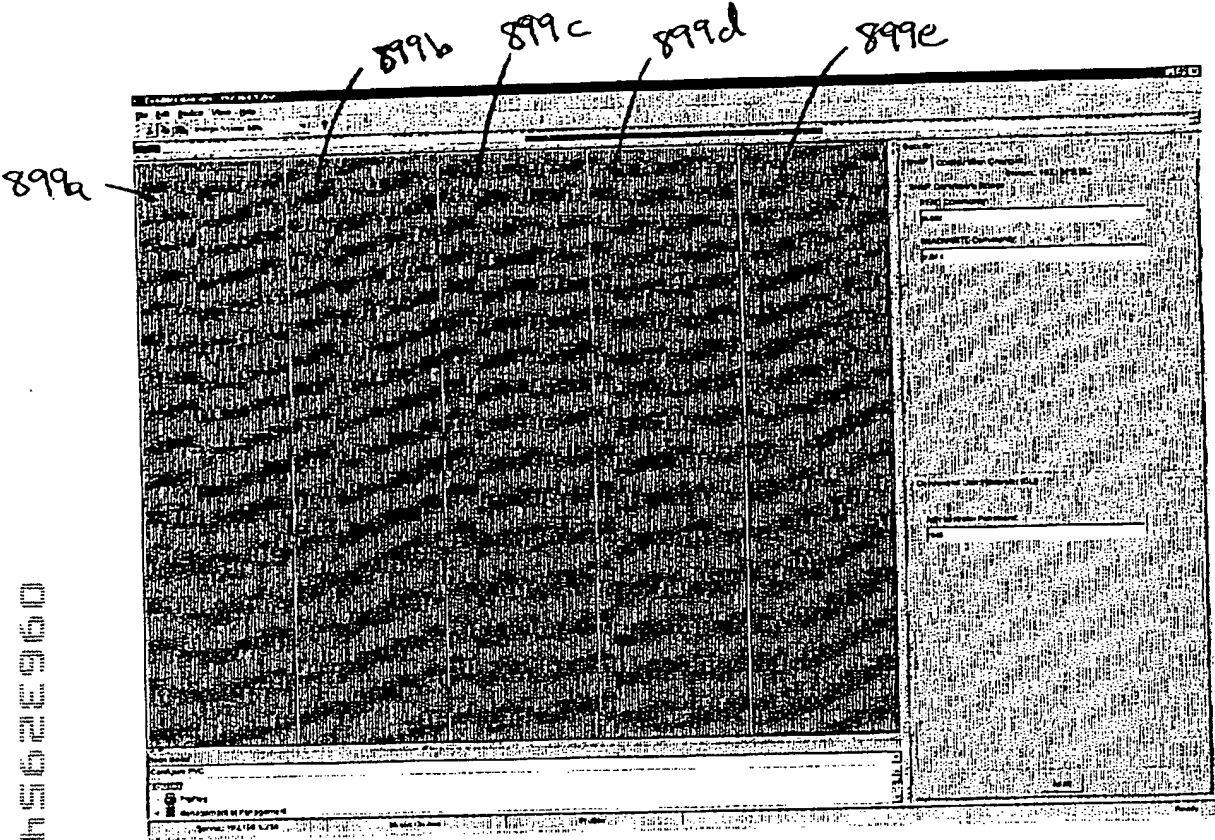


Fig. 4c

004080-080400

903

904

System: 192.132.60.150					
Profile Manager					
Name	Description	Security Level	Timeout	Primary Server	Secondary Server
Joe	Joe Whitehouse	Admin	15	192.168.1.32	192.168.1.37
Wayne	Wayne Arena	Admin	15	TeamServer1 192.168.1.32	TeamServer2 192.168.1.32

905

906

Fig. 4d

004080"4562E960

Fig. 4e

← 907

General

Username: Kevin

Description: Kevin Snow user account

Group Name: Equipe

Group Level Access:

Password: \*\*\*\*\*

Confirm Password: \*\*\*\*\*

Policies

☒ User Cannot Change Password

☐ Account Disabled

☒ User Can Add Devices

User Session Timeout: 15 Minutes

Servers

Primary Server: 192.168.1.220

Primary Server Port: 6500

Secondary Server: 192.168.1.221

Secondary Server Port: 6503

Devices

Device	READ	READ/WRITE	Retry	Timeout
192.168.9.202	public	equipe	3	5
192.168.9.205	public	equipe	3	5
192.168.9.216	public	equipe	3	5

Add Delete

OK Cancel

908a

908e

908f

908d

908b

908c

908h

908i

908j

908k

908l

908n

908m

908o

908p

908q

908r

908s

908t



Fig. 4f

General Policies Servers Devices

Username: Kevin

Description: Kevin Snow user account

Customer Name: Equipe

Group Level Access:

Password: \*\*\*\*\*

Confirm Password: \*\*\*\*\*

OK Cancel

General Policies Servers Devices

☐ User Cannot Change Password

☐ Account Disabled

☒ User Can Add Devices

User Session Timeout: 15 Minutes

OK Cancel

Fig. 4g

004030"4562E960

Fig. 4h

General Policies Servers **Devices**

Primary Server: 192.168.1.220

Primary Server Port: 6500

Secondary Server: 192.168.1.205

Secondary Server Port: 6503

OK Cancel

General Policies Servers **Devices**

Device	READ	READWRITE	Retry	Timeout	Trap Port
192.168.9.202	public	equipe	3	5	162
192.168.9.205	public	equipe	3	5	162
192.168.9.216	public	equipe	3	5	5012

Add Delete

OK Cancel

Fig. 4i

004080"4562E960

909

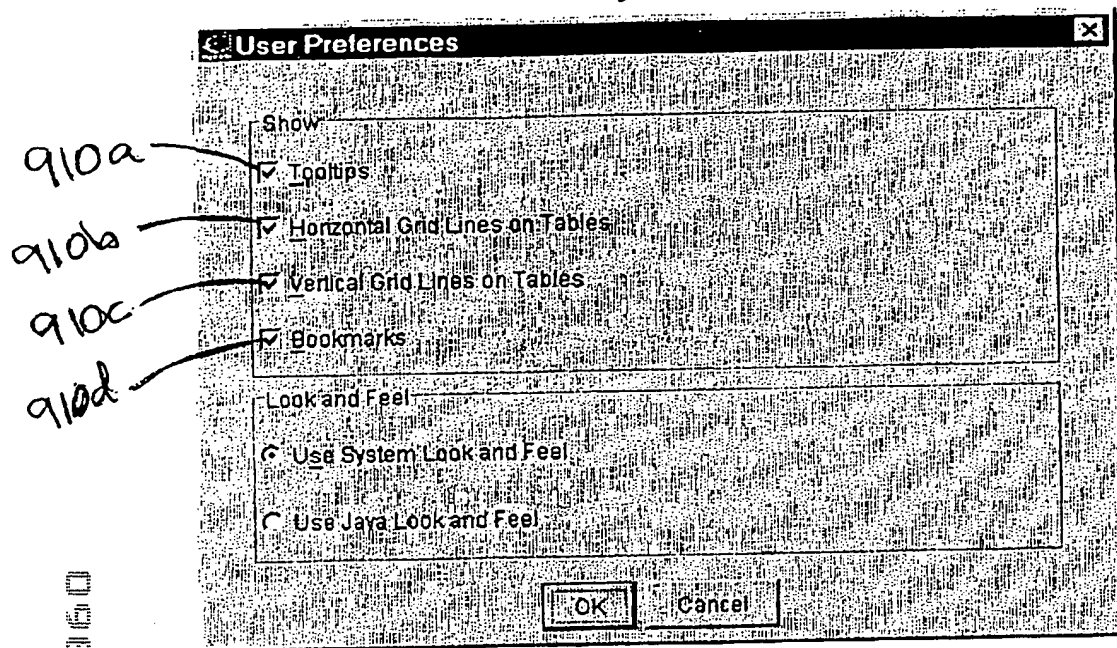
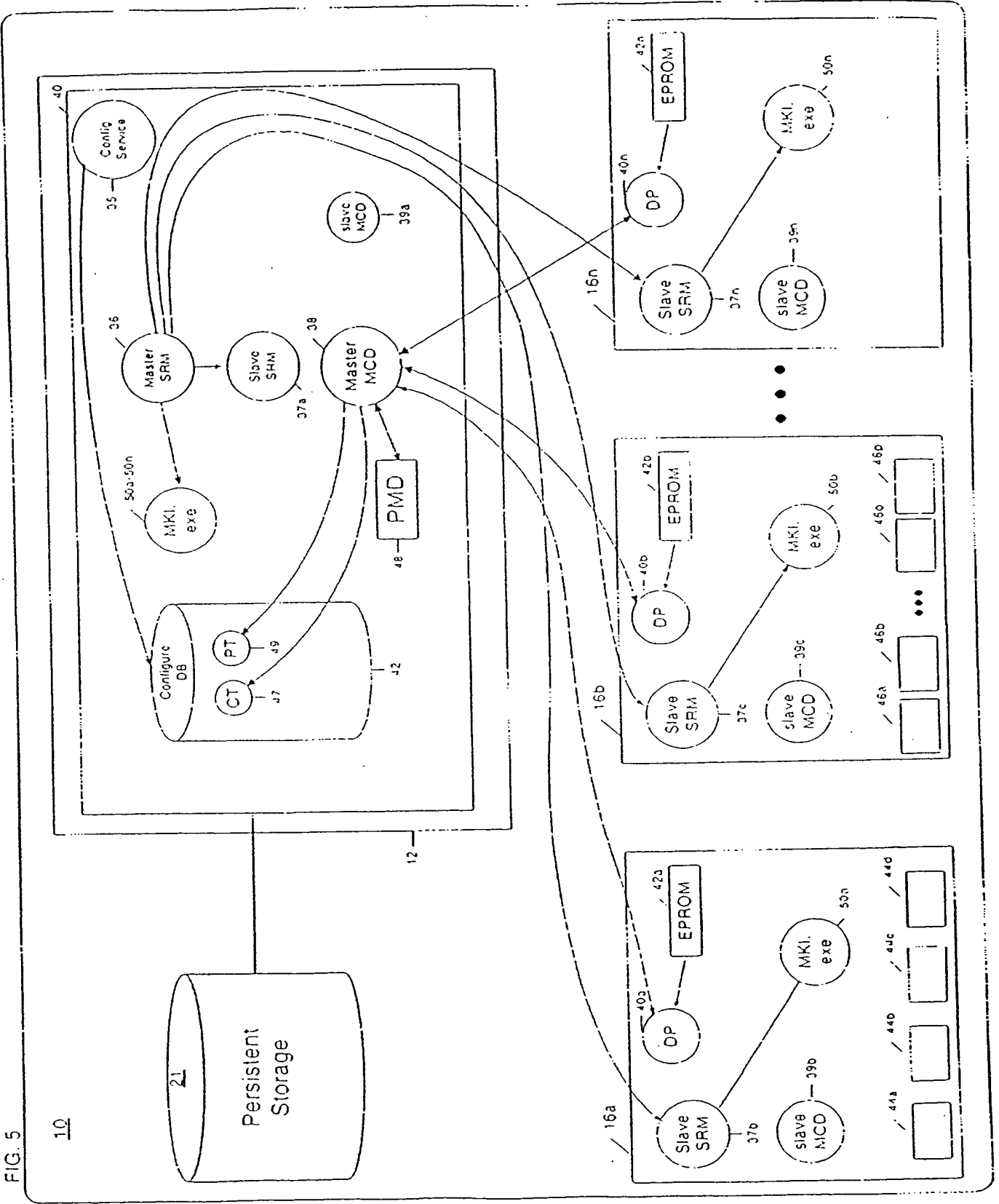


Fig. 4j

004080"4562E960

FIG. 5



CARD TABLE

47

PID	CWD TYPE	VERSION NO.	SLOT NO.	...
16 a — 500	0XF002	3	1	
16 b — 501	0XF002	4	2	
⋮	⋮	⋮	⋮	⋮
16 e — 505	0X6002	1	5	
⋮	⋮	⋮	⋮	⋮
16 n — 513	0XF002	1	12	
⋮	⋮	⋮	⋮	⋮

FIG. 6

004030" 452E960

# PORT TABLE

	PID	PORT TYPE	VERSION NO.	SLOT NO.	...
44a	1500	00620	1	1	
44b	1501	00620	1	1	
44c	1502	00620	1	1	
44d	1503	00620	1	1	
46a	1504	00820			
	:	:	:	:	:
	:	:	:	:	:
	1600	00620	1	8	
	:	:	:	:	:
	:	:	:	:	:

49

FIG. 7



FIG. 9

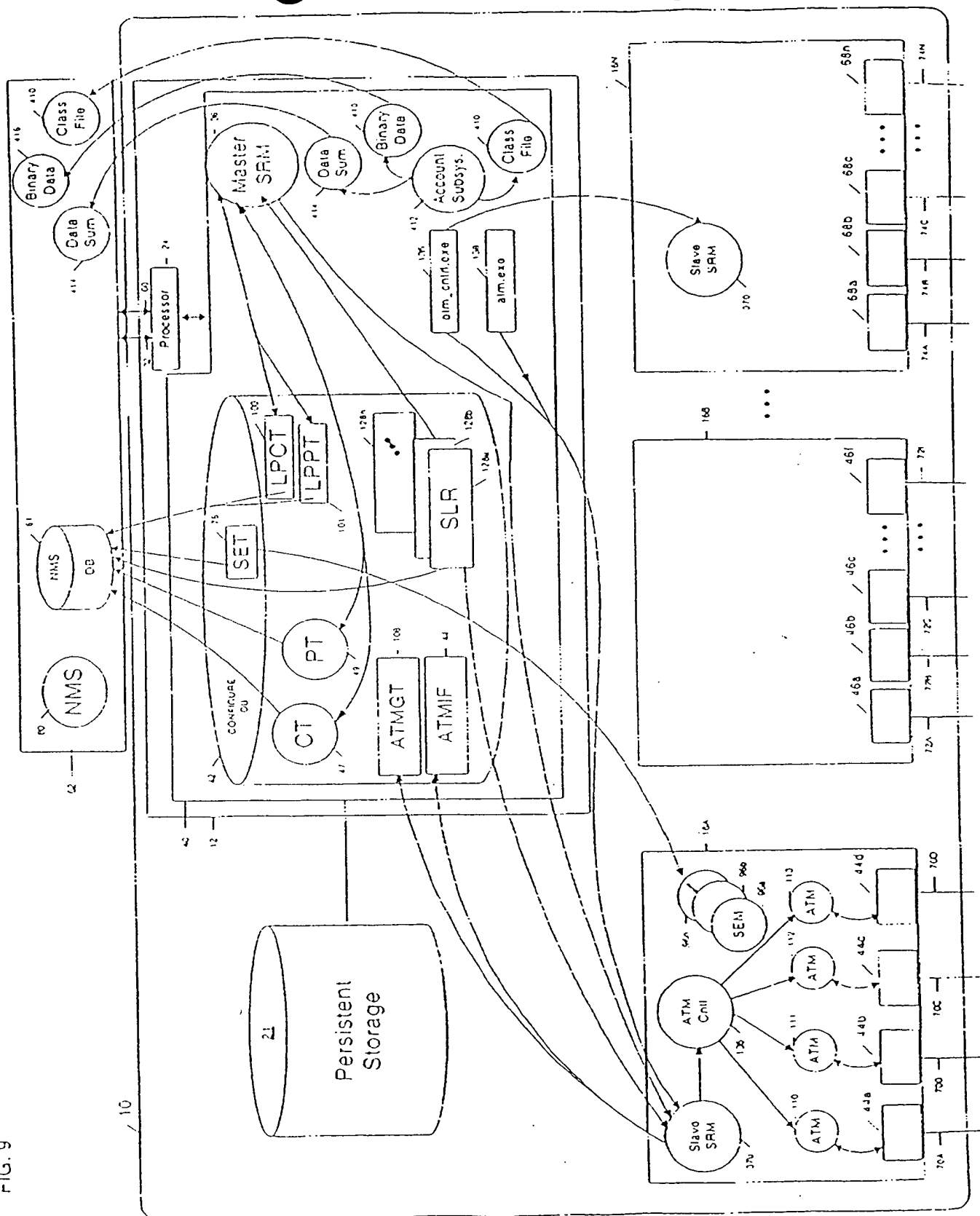




FIG. 10

Service Endpoint Table 76

	Service Endpoint #	Port PID
78	1	1500
80	2	1501
82	3	1501
84	4	1501
86	5	1502
88	6	1502
90	7	1503
92	8	1503
94	9	1503
168	10	1502
	⋮	⋮

FIG. 11a

Logical to Physical Card Table 100

	98	102	104
	LID	Primary PID	Back-up PID
106	30	500	513
109	31	501	513
	⋮	⋮	⋮

FIG. 11b

Logical to Physical Port Table 101

	98	102	104
	LID	Primary PID	Back-up PID
107	40	1500	1600
	⋮	⋮	⋮

FIG. 12

ATM Group Table 108

Group #	Card LID	...
1	30	
2	30	
3	30	
4	30	

FIG. 13

ATM Interface Table 114

ATM IF	ATM Group	SE	...
1	1	1	
2	1	1	
3	1	1	
4	2	2	
5	2	3	
6	2	4	
⋮	⋮	⋮	⋮
12	3	10	
⋮	⋮	⋮	⋮

FIG. 14

Software Load Record 128a

130	Control Shim	LID	132
134	atm-cnll.exe	30	

FIG. 15

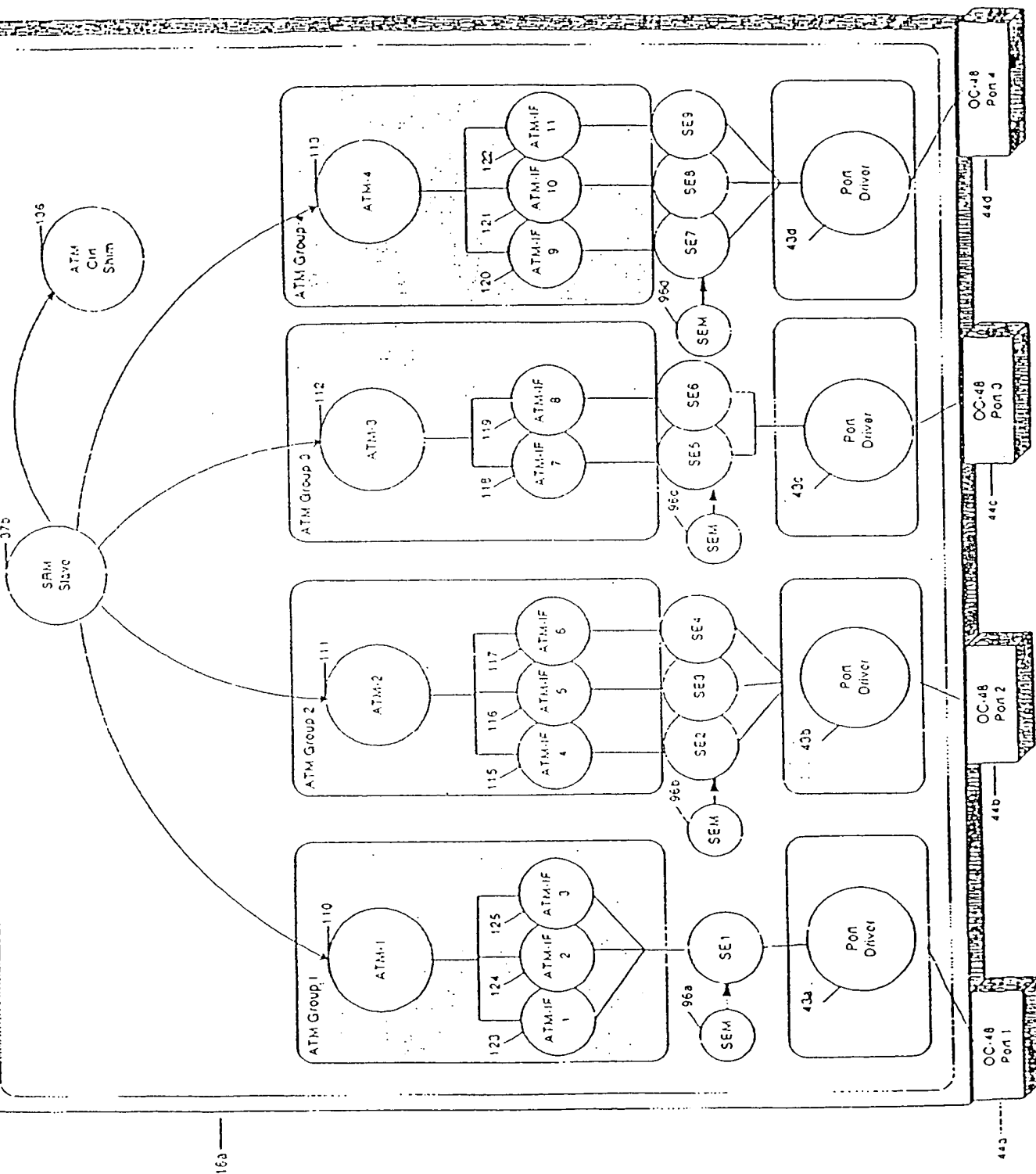


FIG. 16a

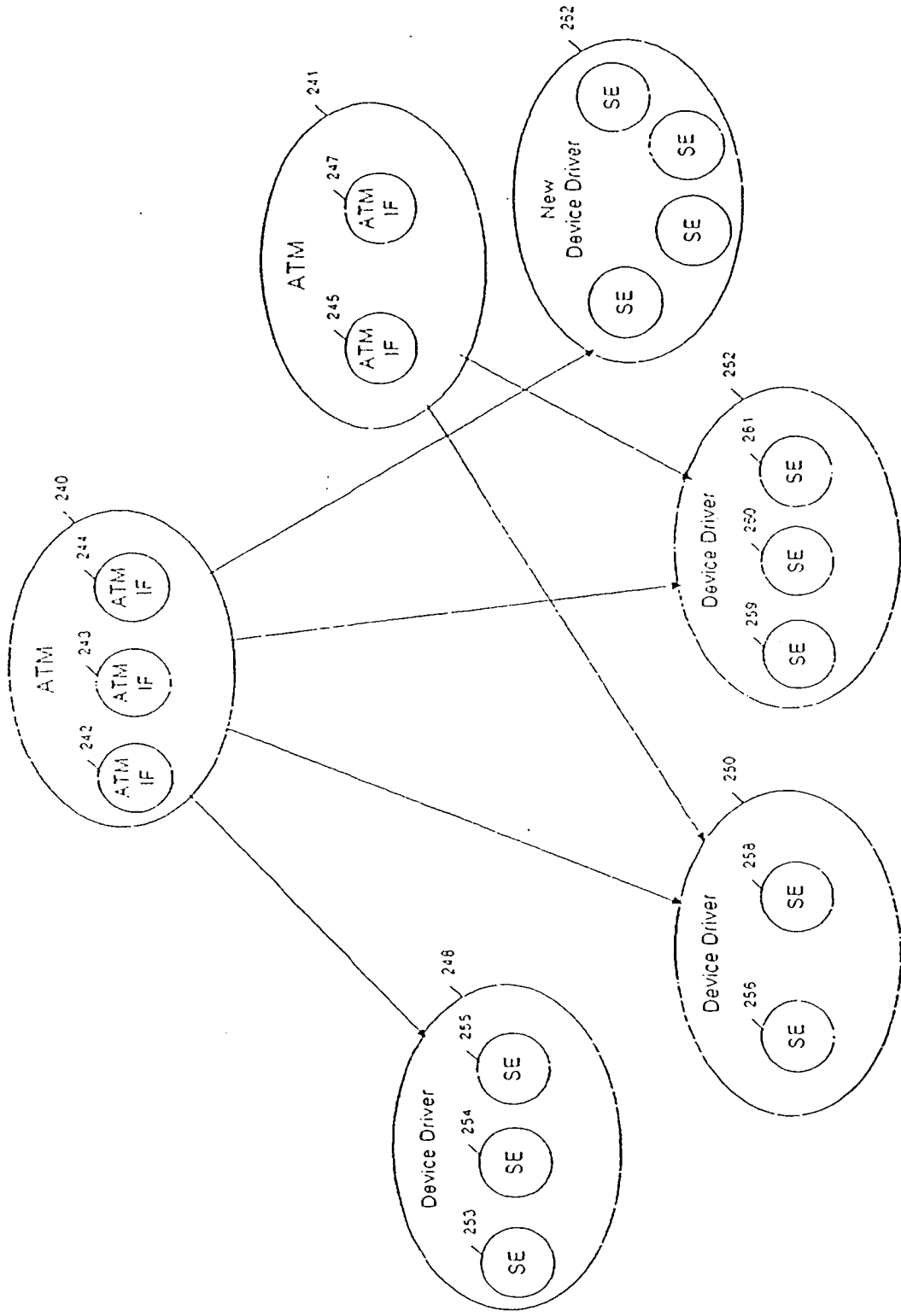
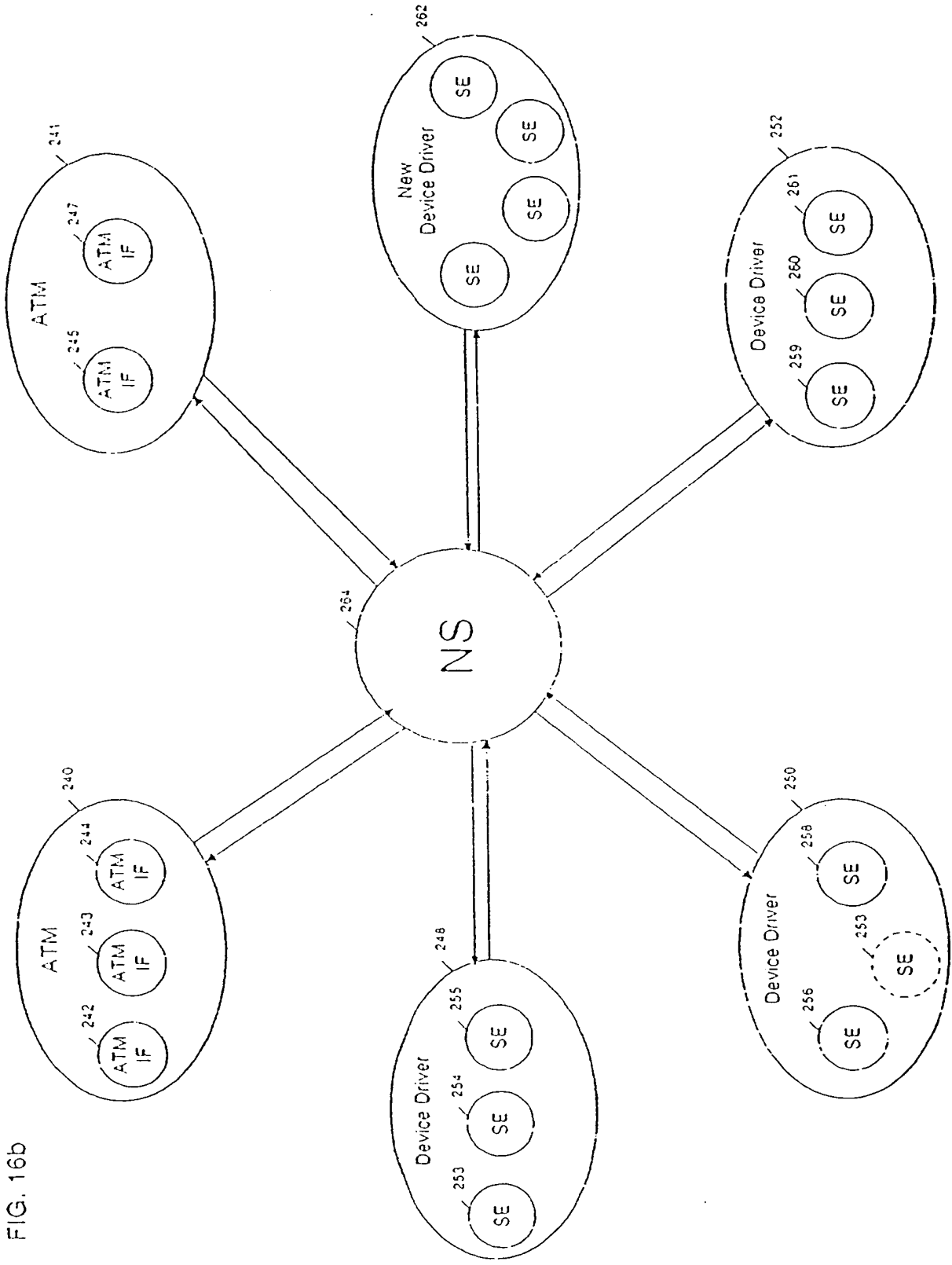
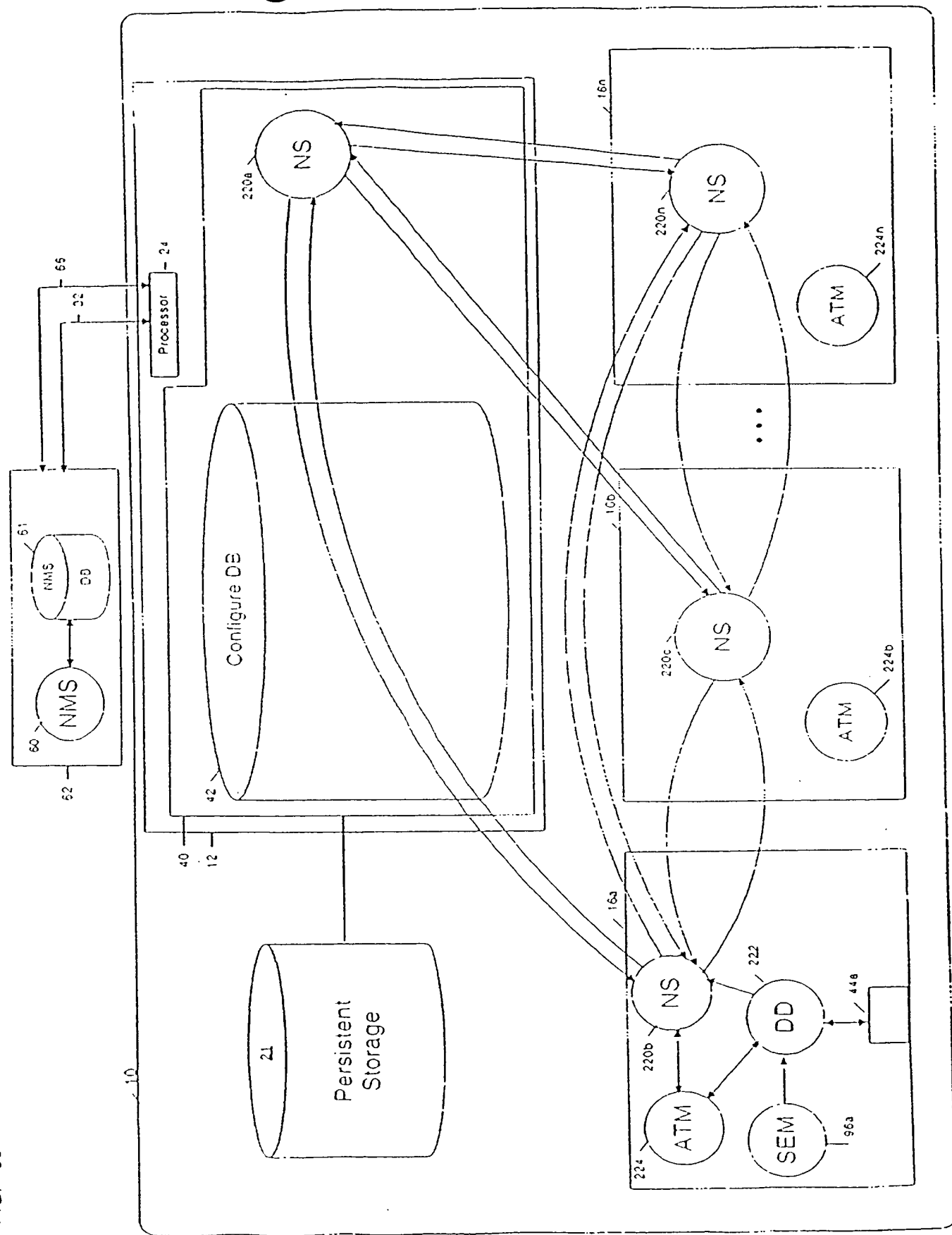


FIG. 16b



**SECRET**





**SECRET**

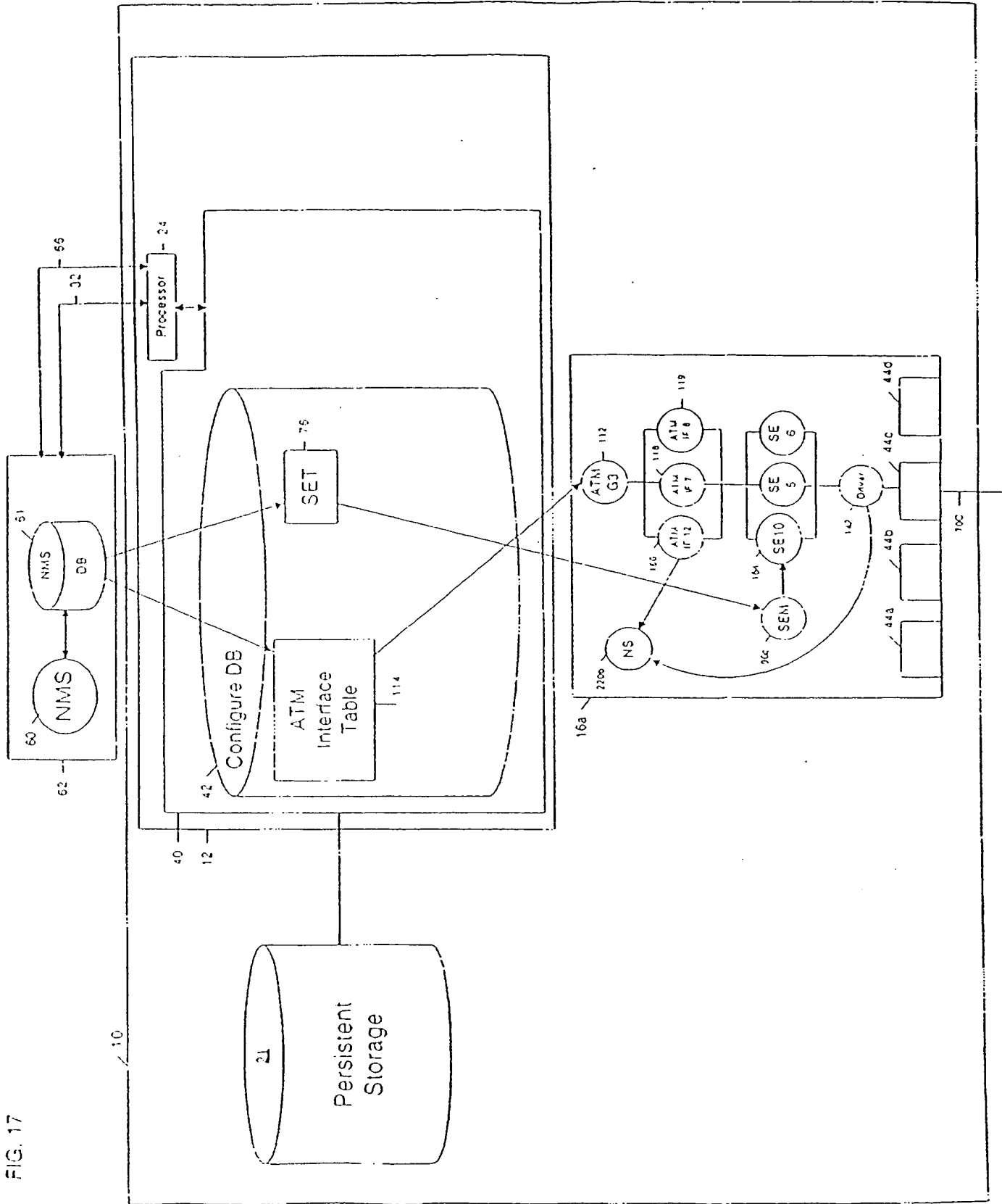




FIG. 18

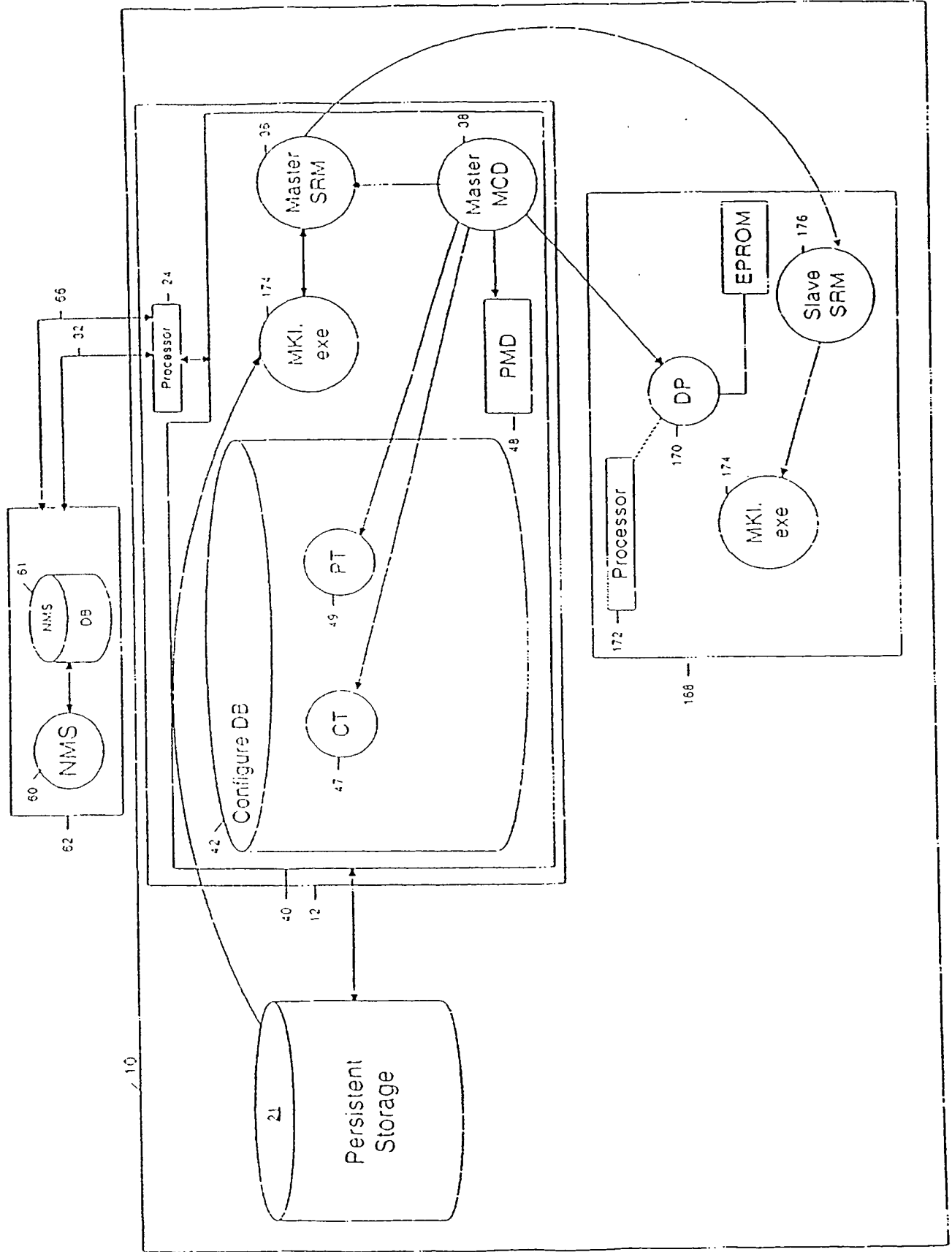


FIG. 19

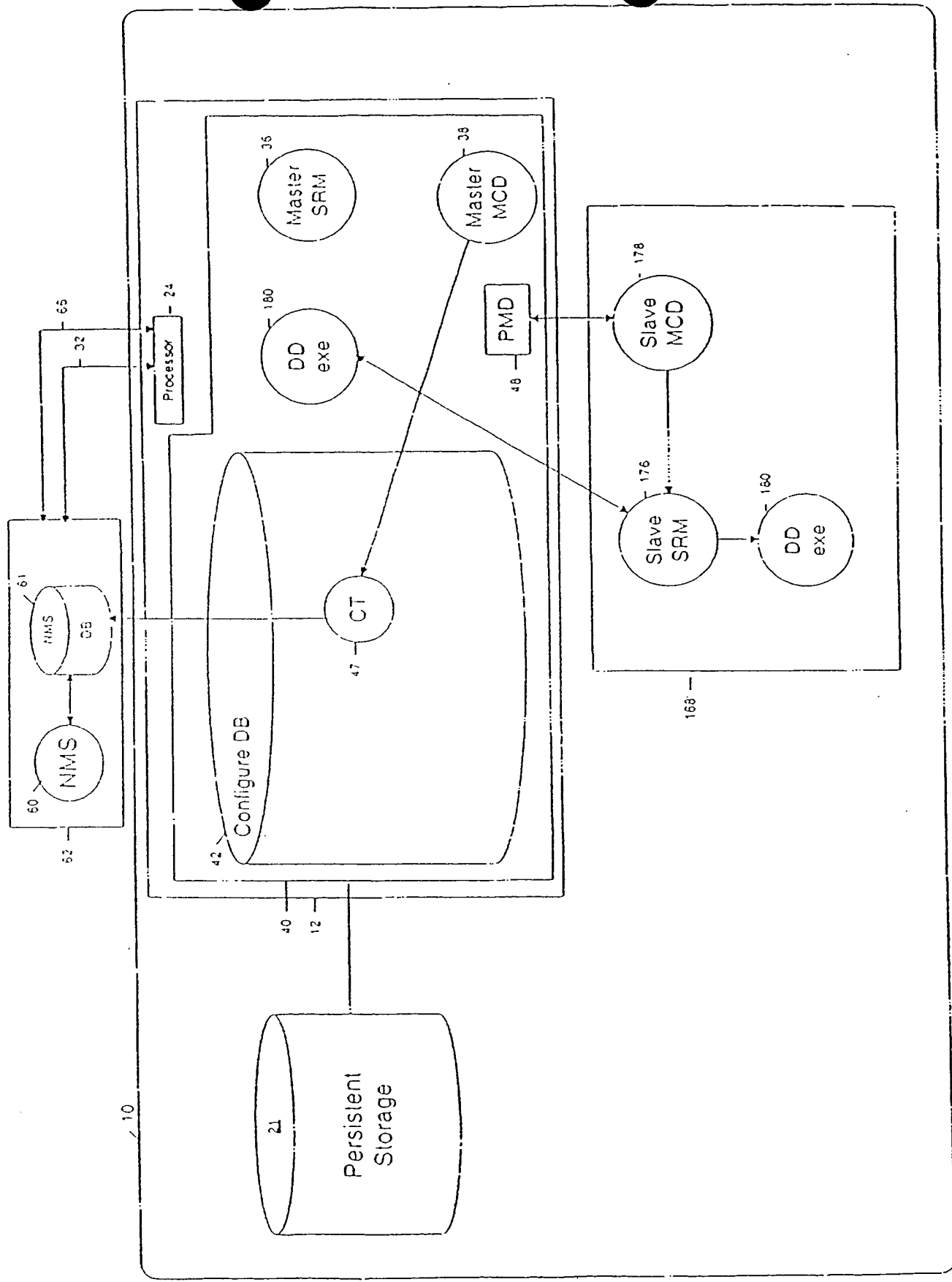


FIG. 20

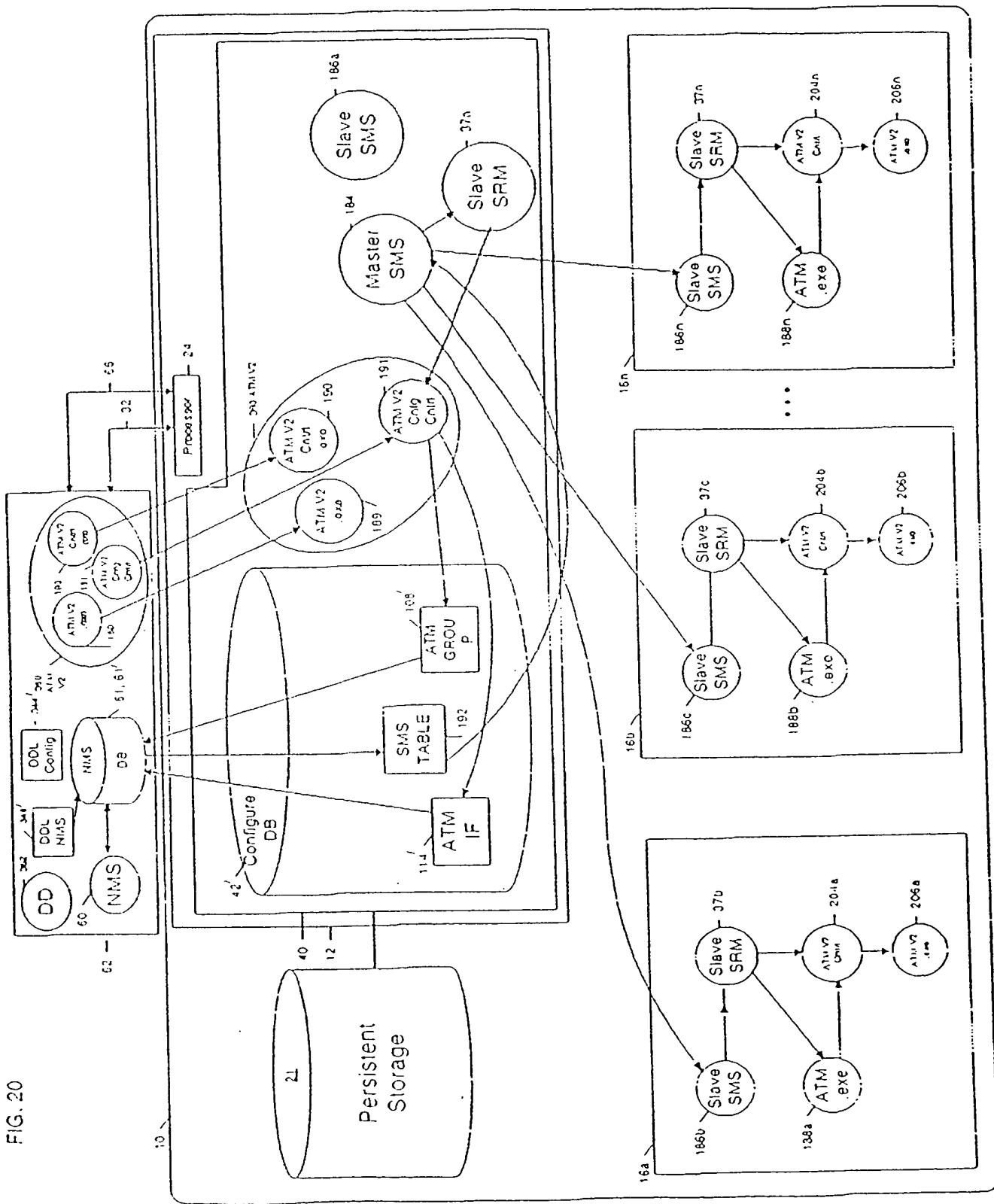


FIG. 21

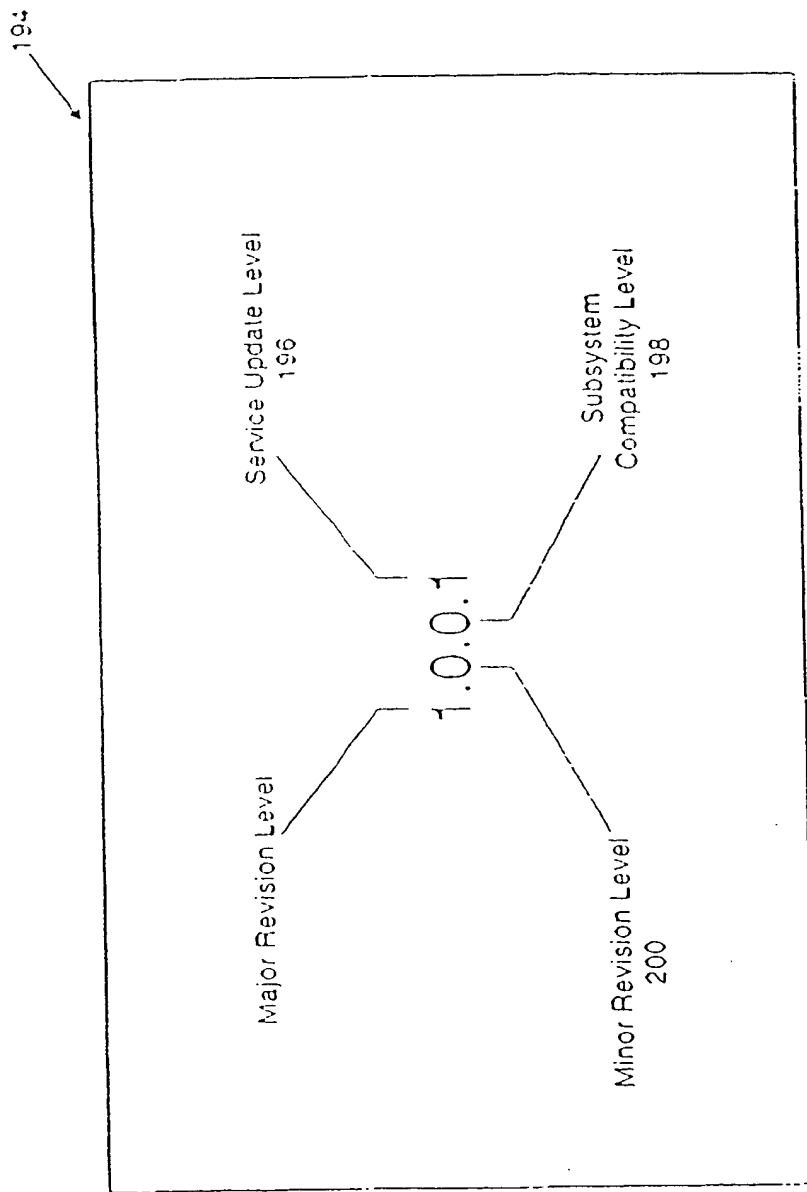


FIG. 22

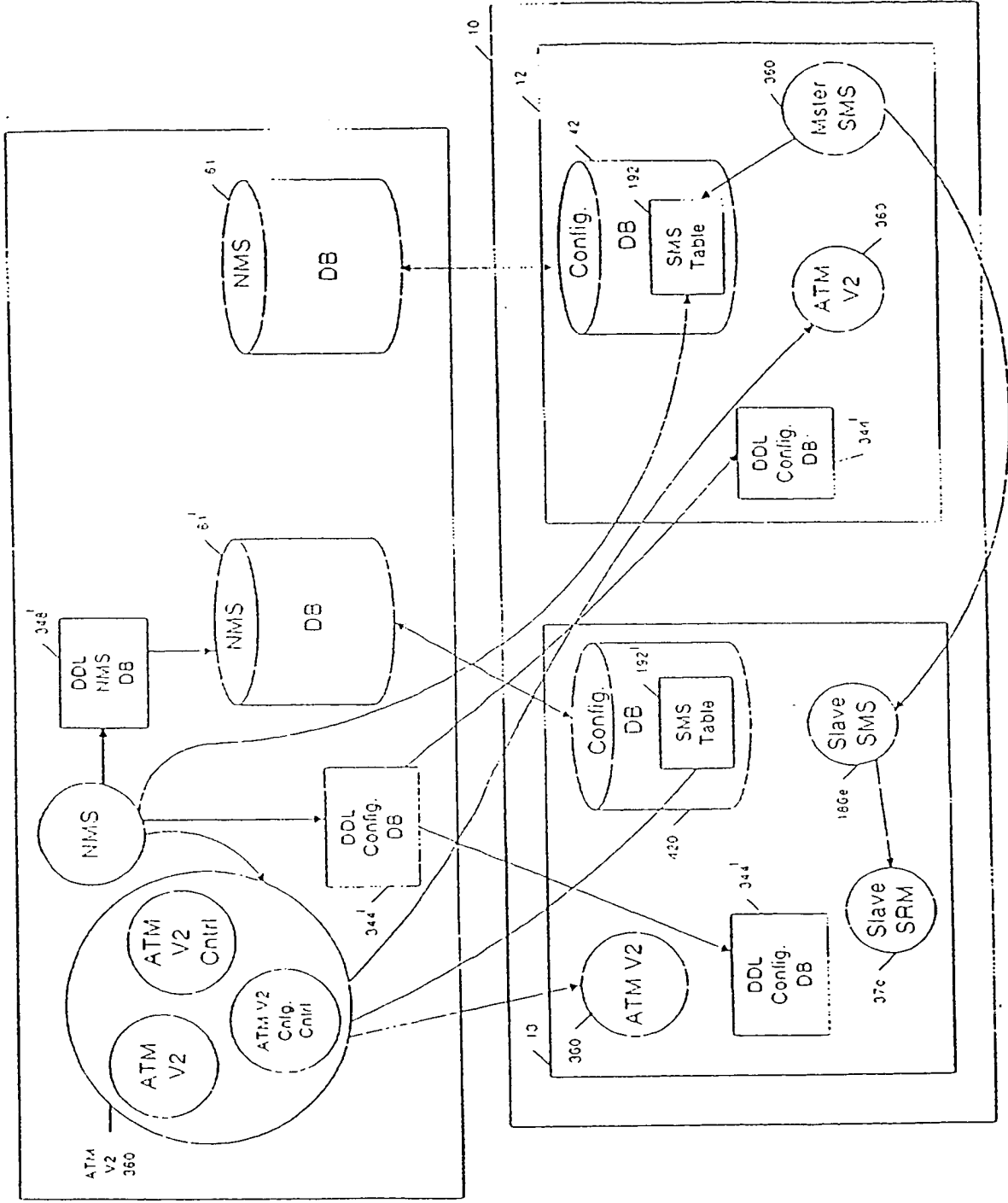


FIG. 23

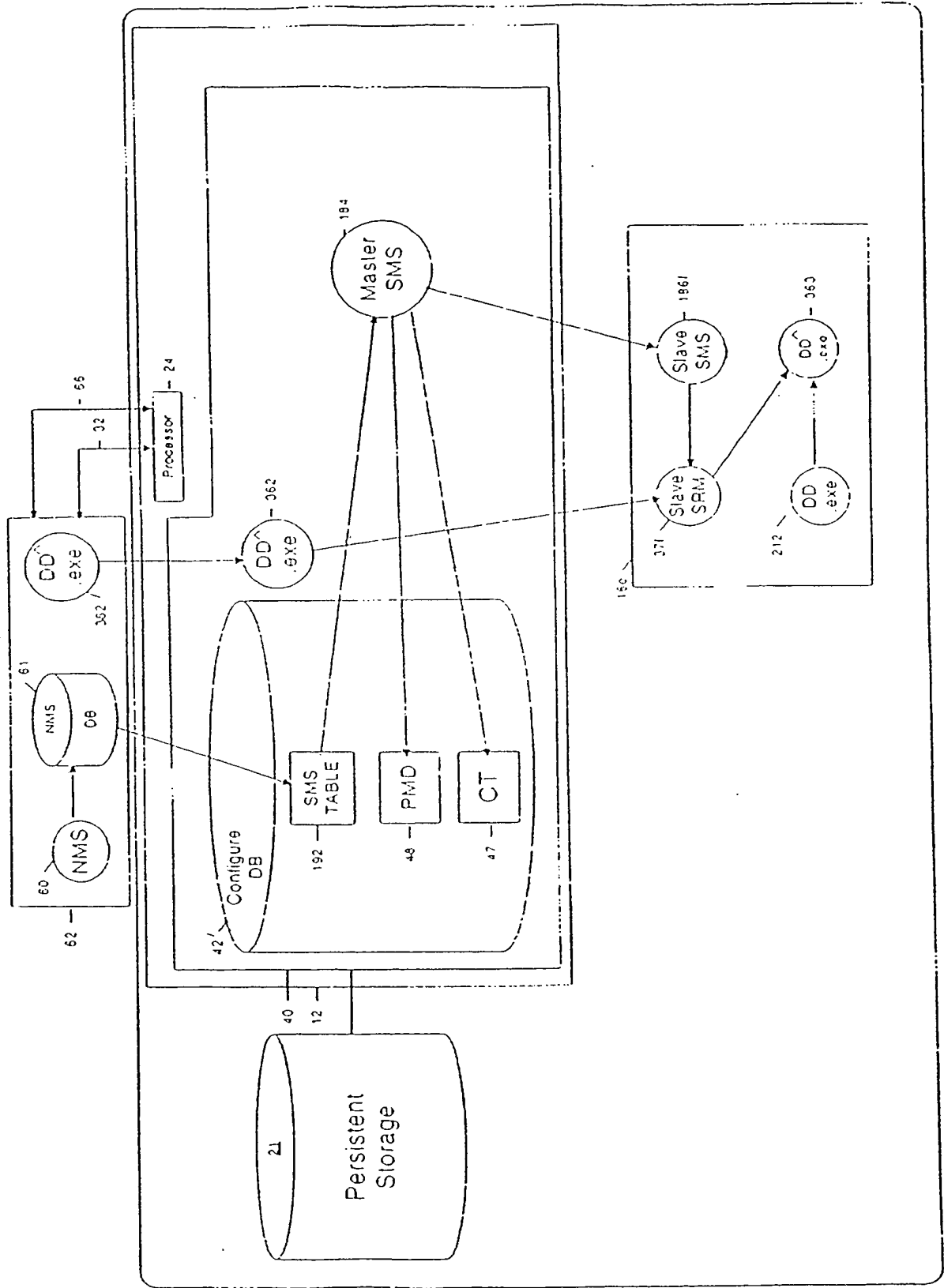


FIG. 24

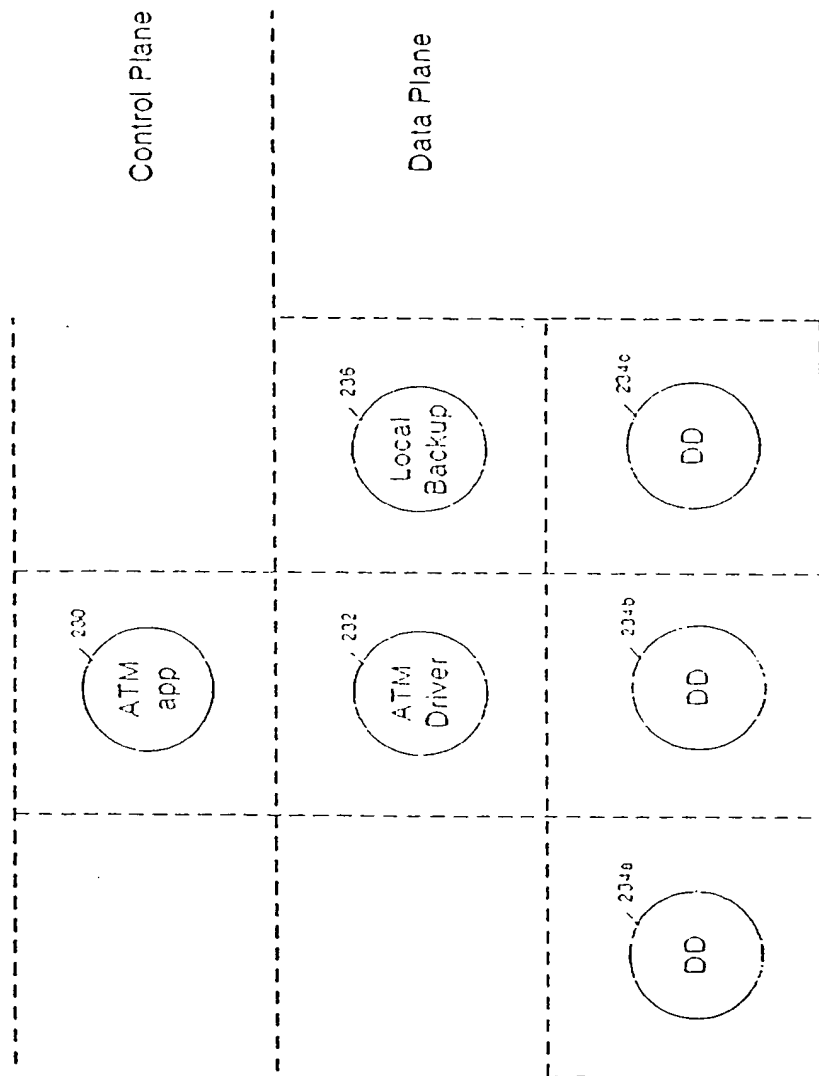


FIG. 25

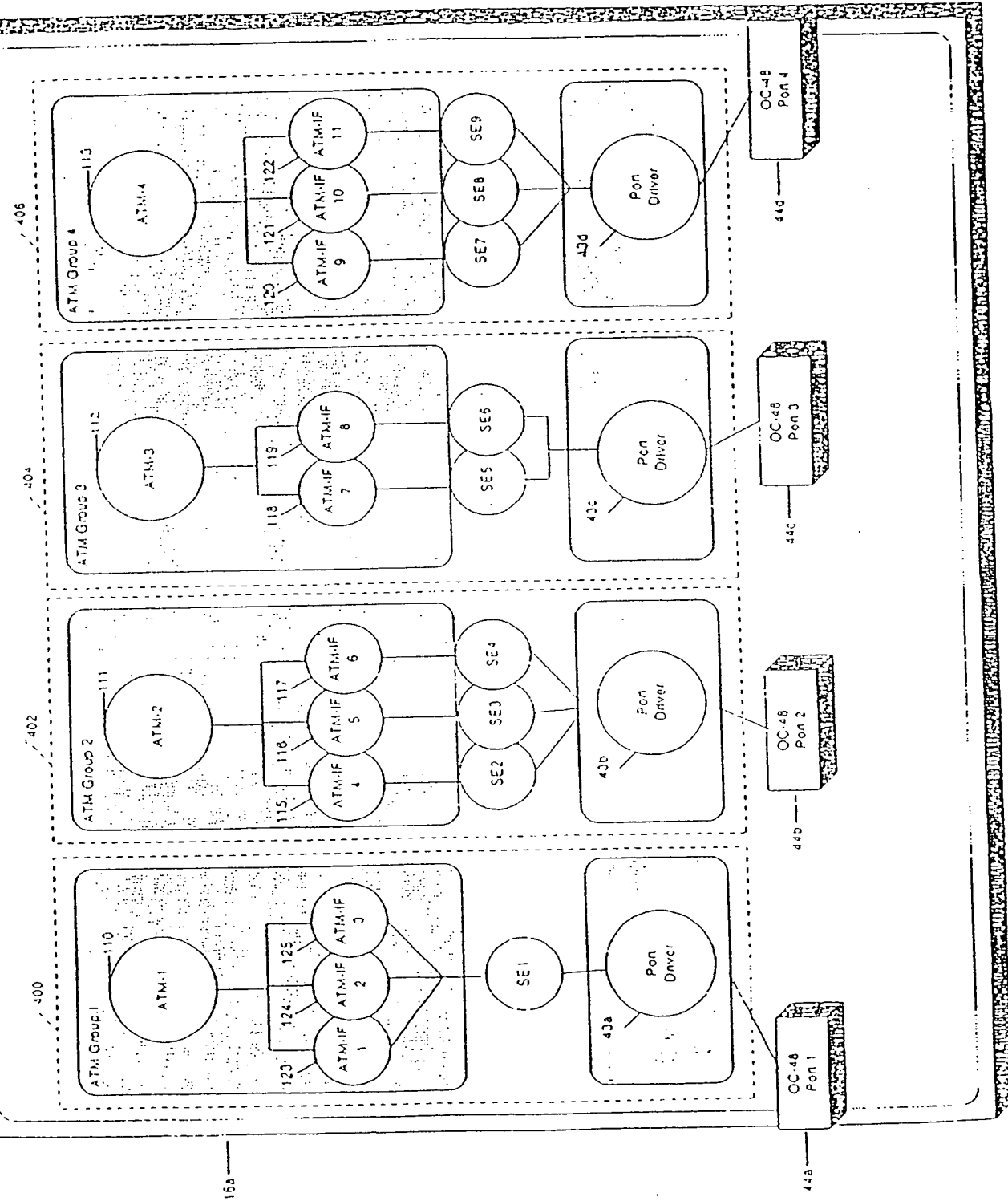




FIG. 26

FIG. 26

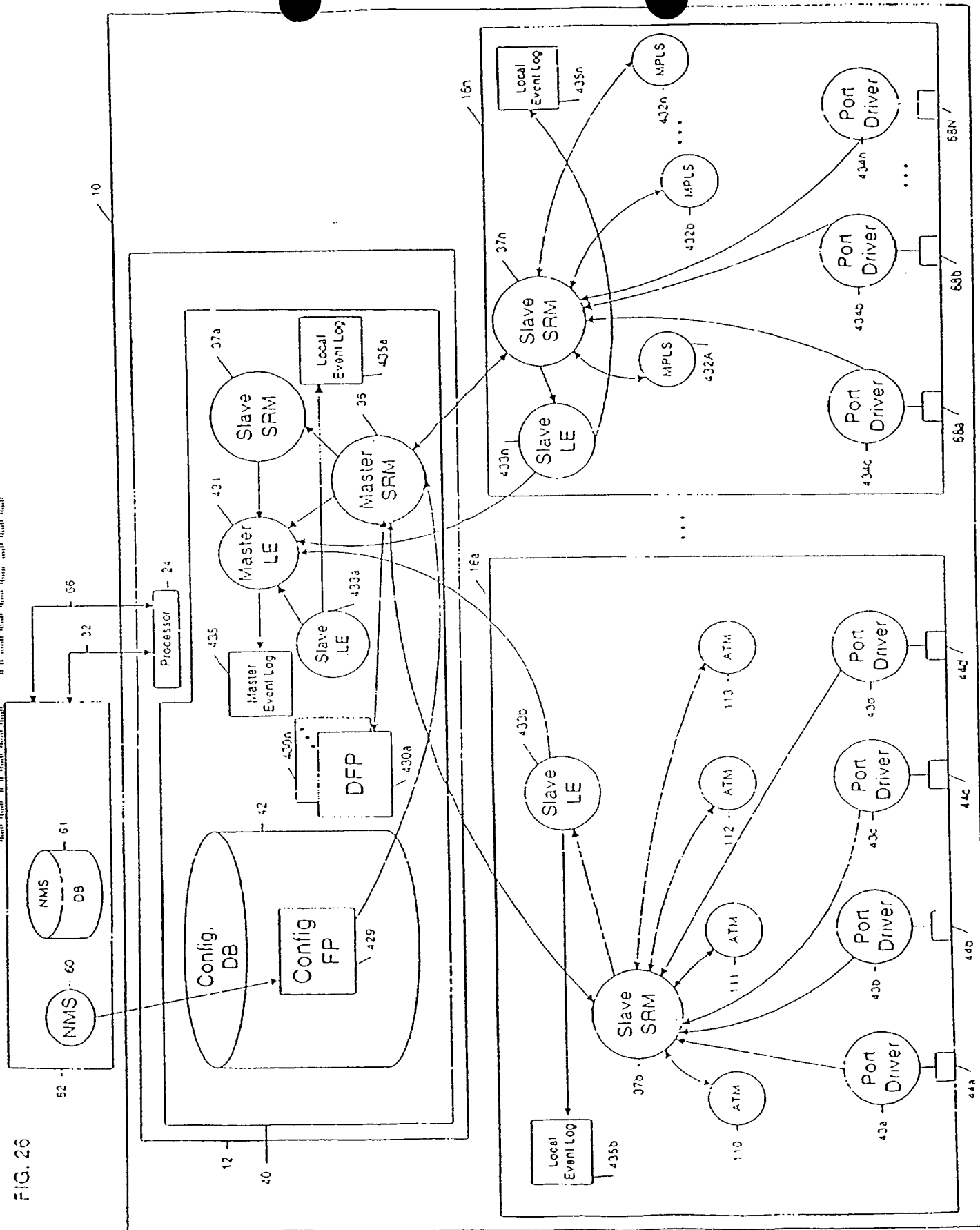


FIG. 27

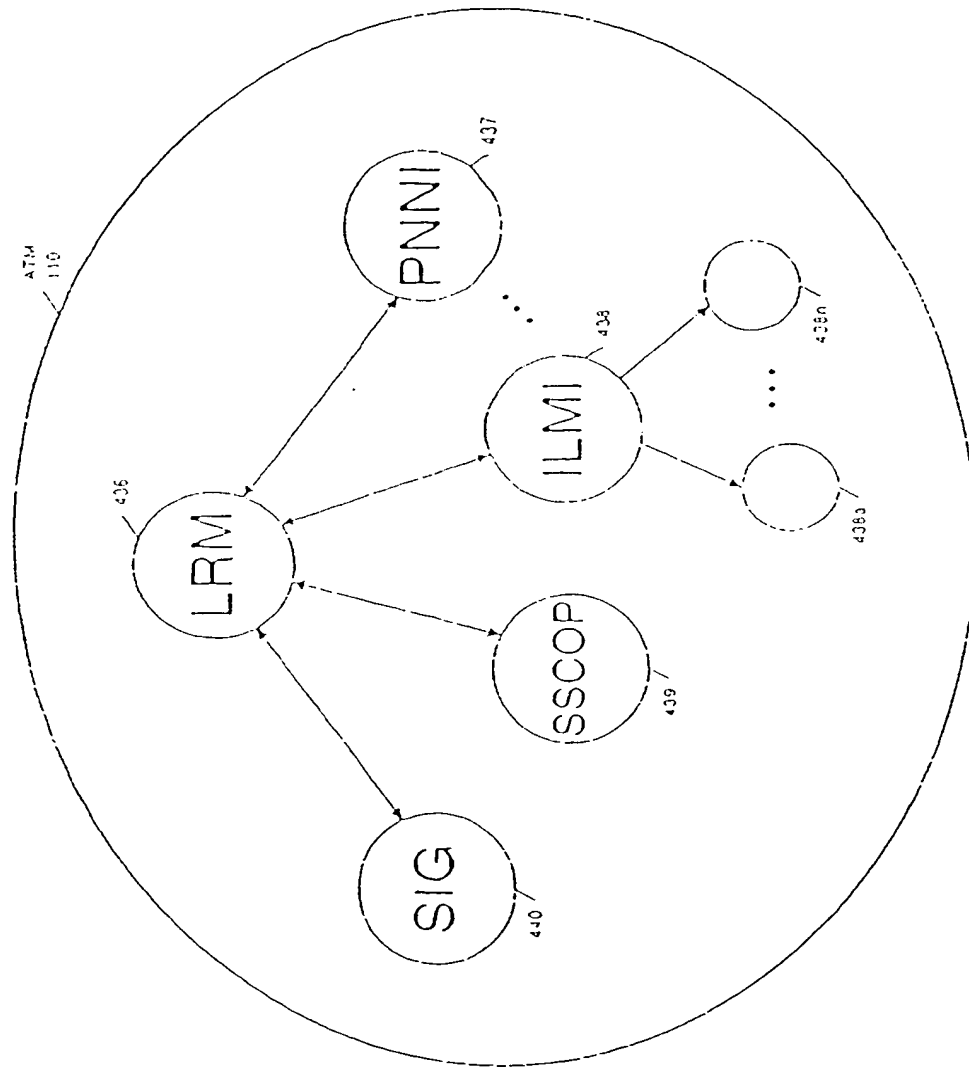


FIG. 28

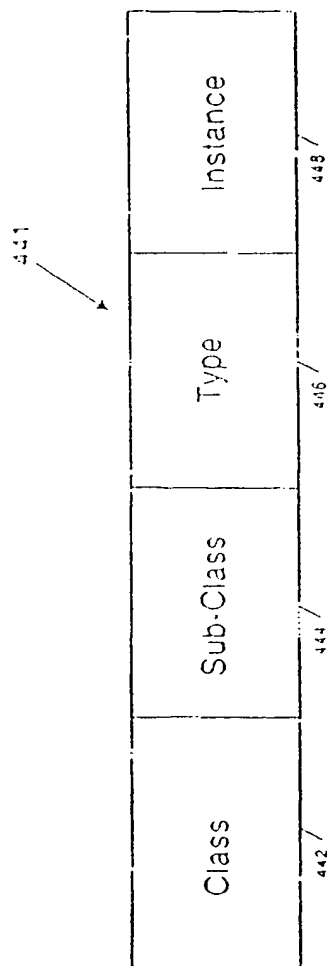
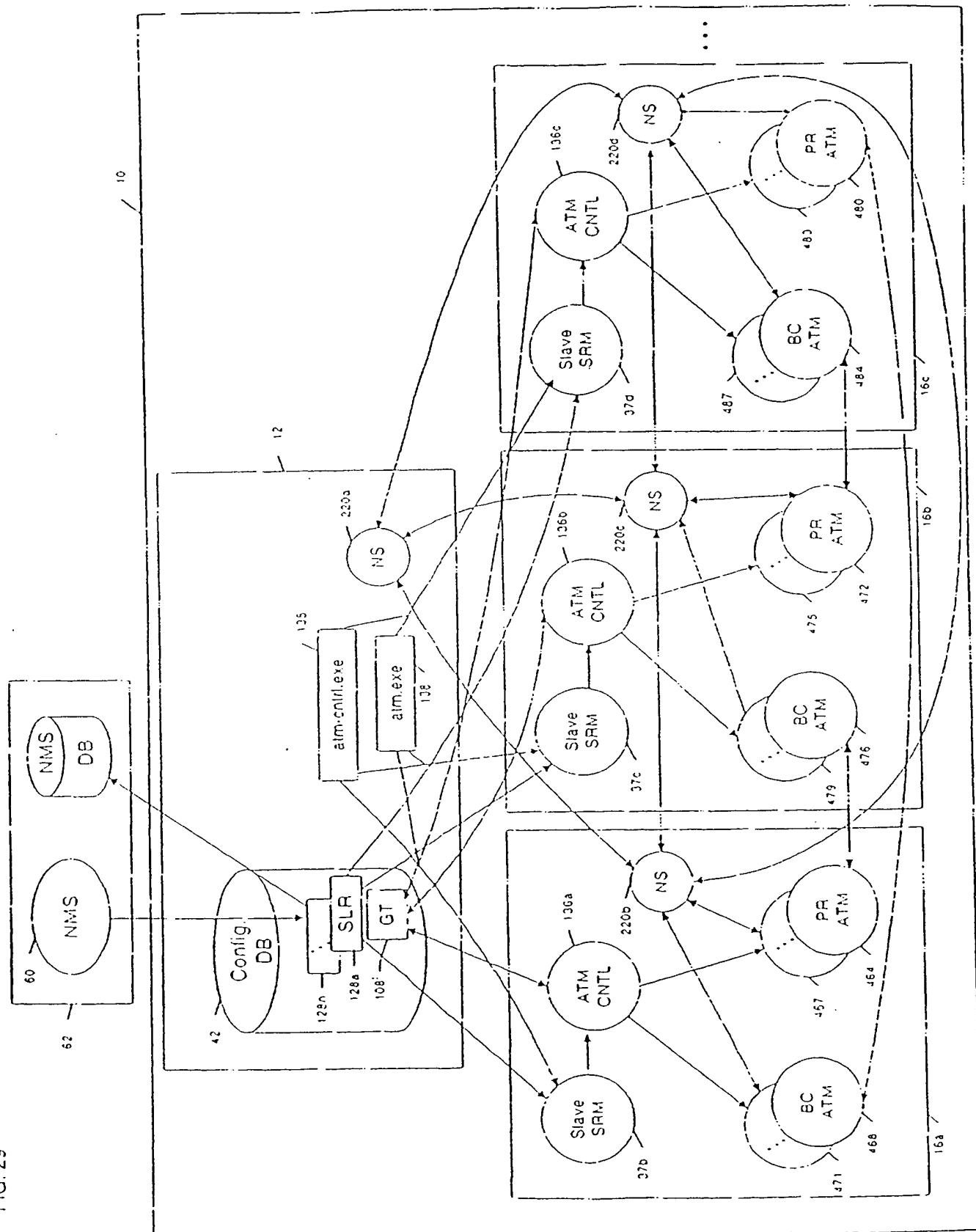


FIG. 29



Group Table 108'

		447	449	
	Group #	Primary Card LID	Backup Card LID	...
450	1	30	31	
451	2	30	31	
452	3	30	31	
453	4	30	31	
454	5	31	32	
455	6	31	32	
456	7	31	32	
457	8	31	32	
458	9	32	30	
459	10	32	30	
460	11	32	30	
461	12	32	30	
	⋮	⋮	⋮	⋮

Fig. 31a

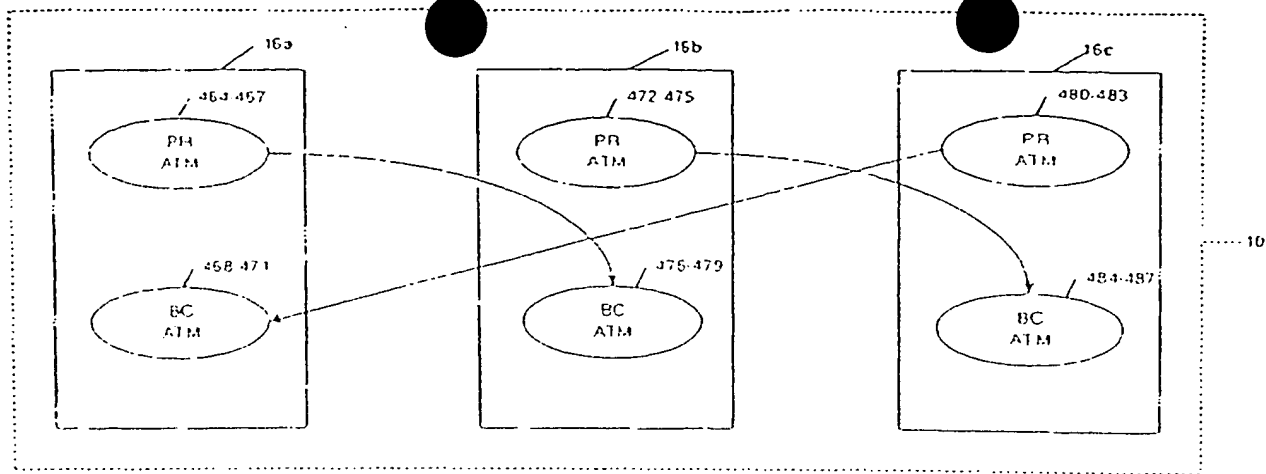


Fig. 31b

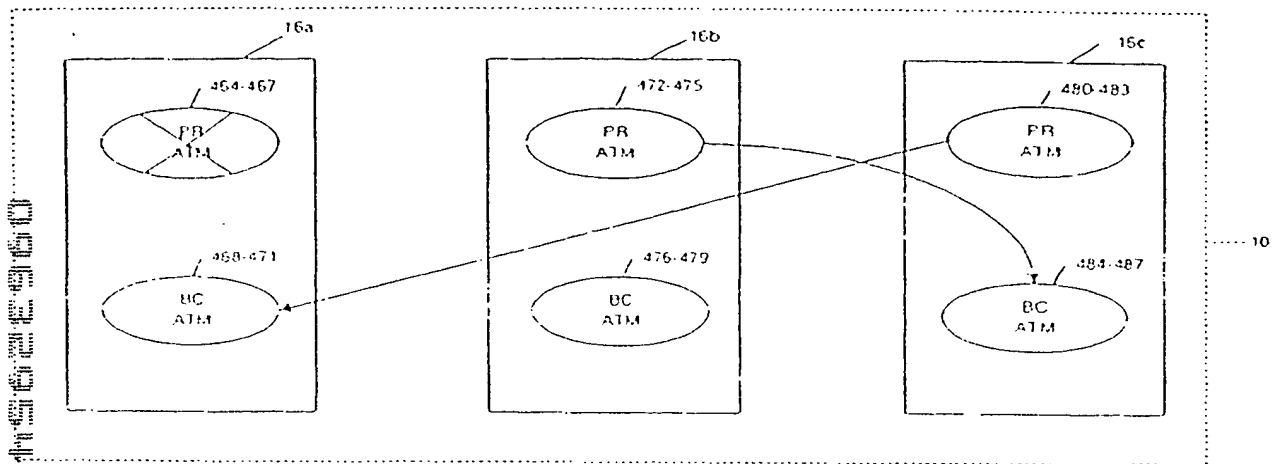


Fig. 31c

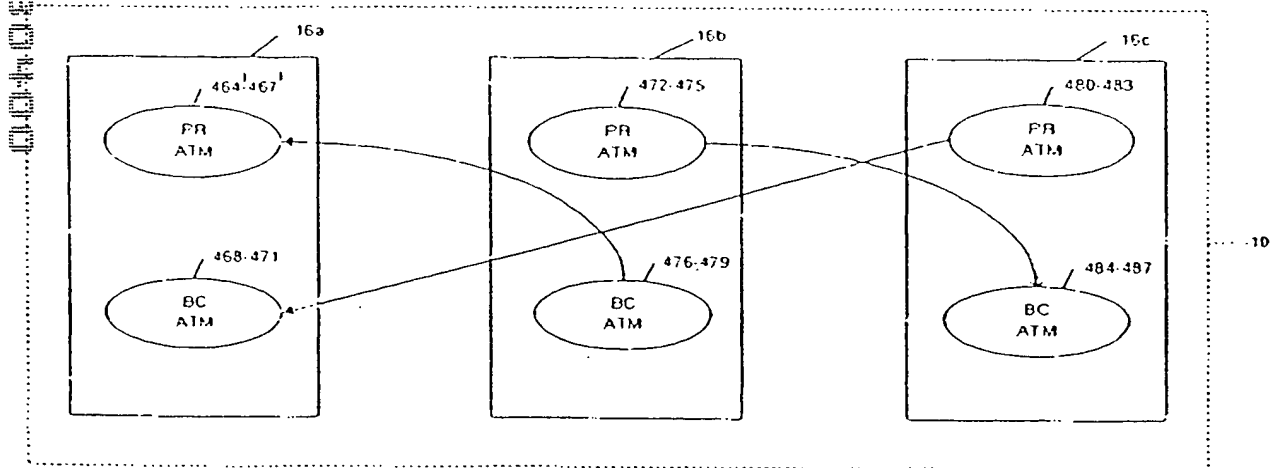


Fig. 32a

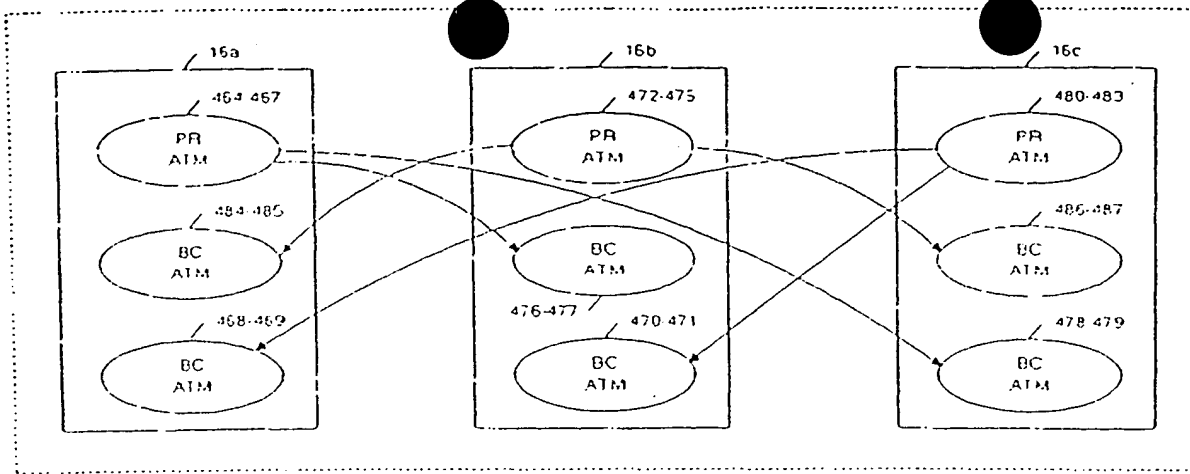


Fig. 32b

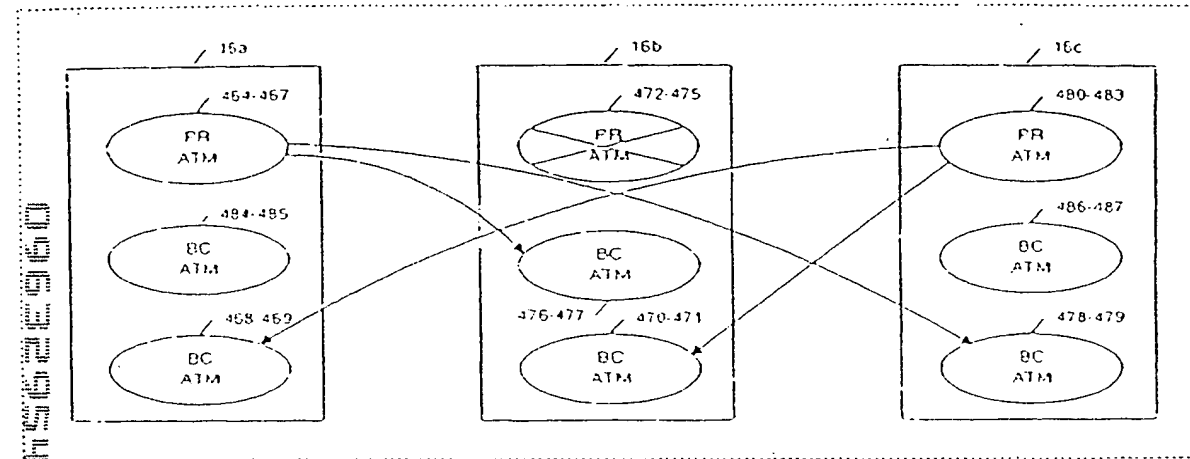


Fig. 32c

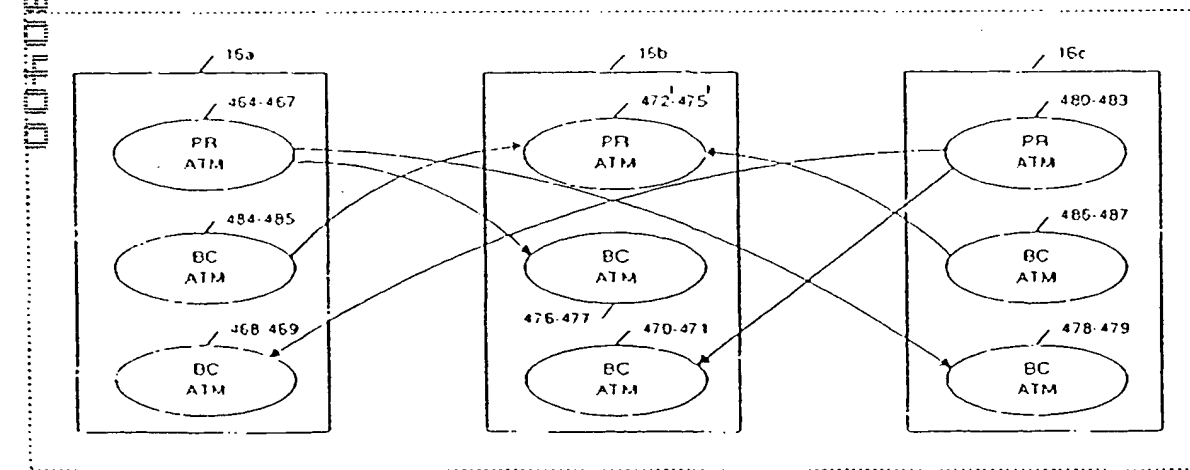


FIG. 33a

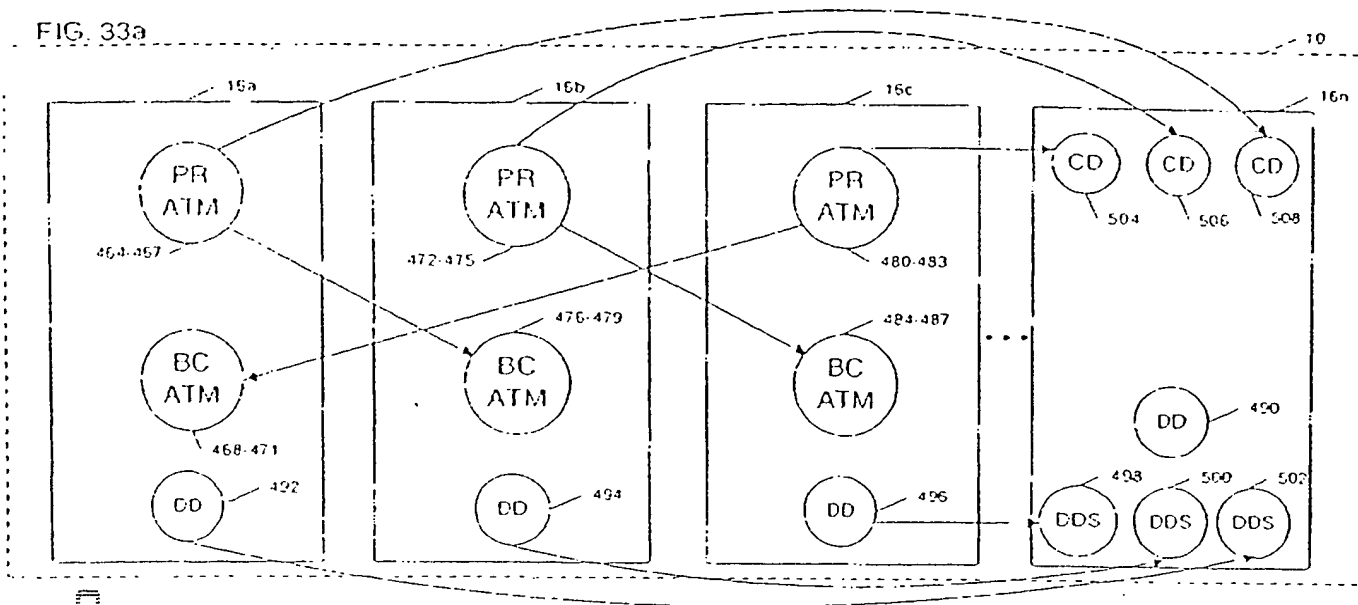


FIG. 33b

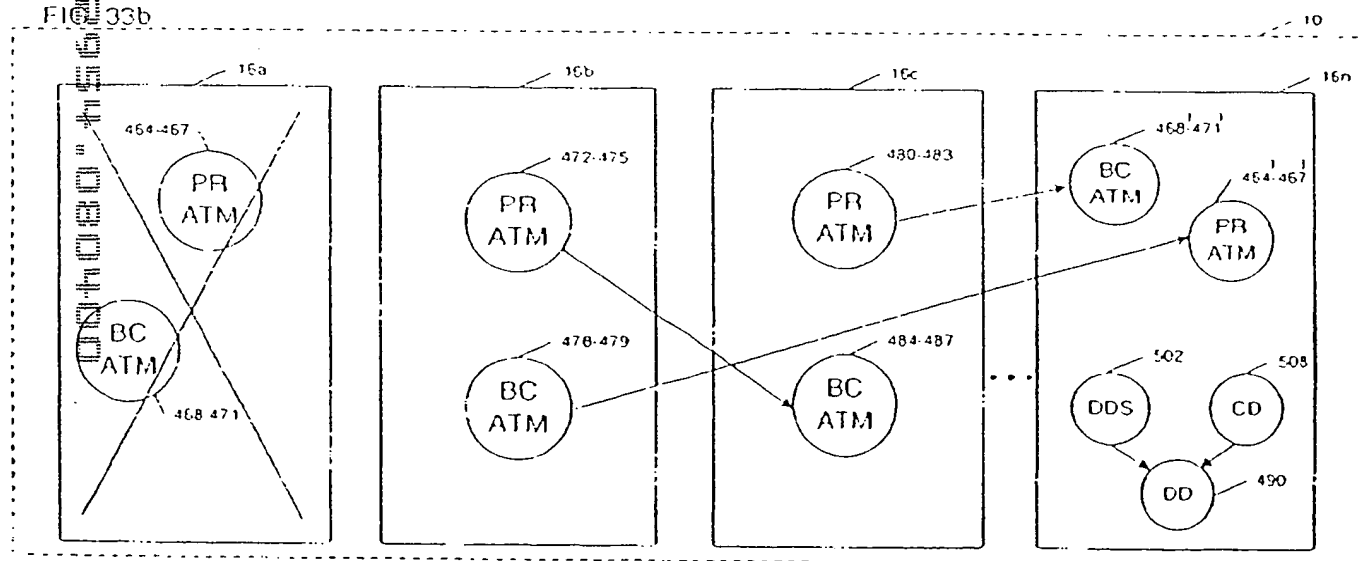




FIG. 33c

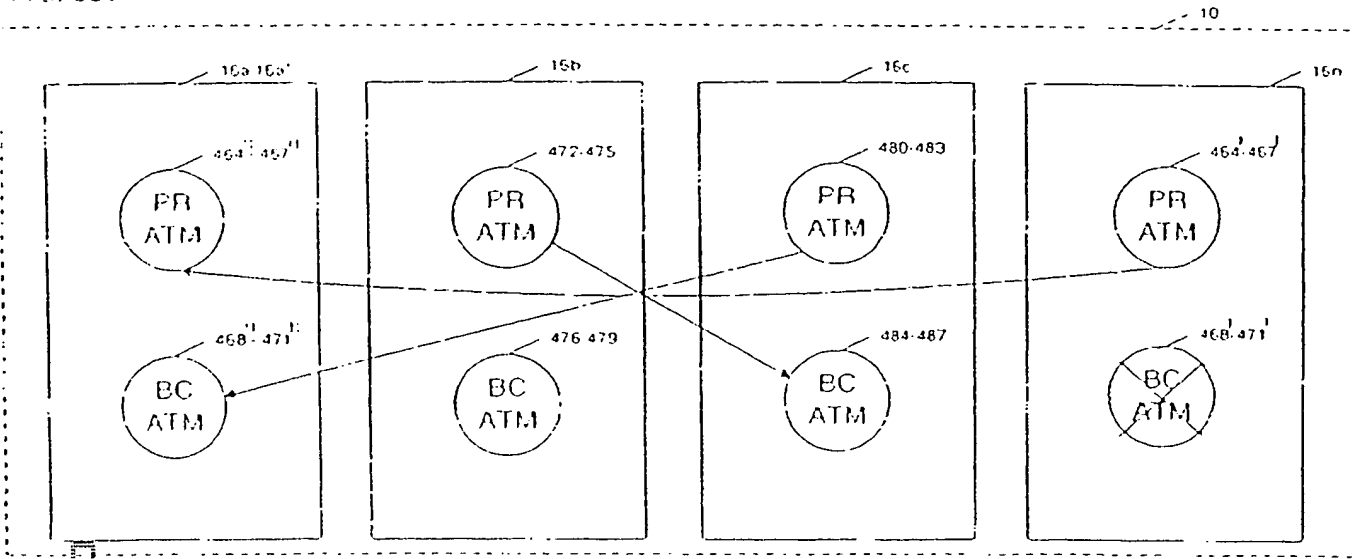


FIG. 33d

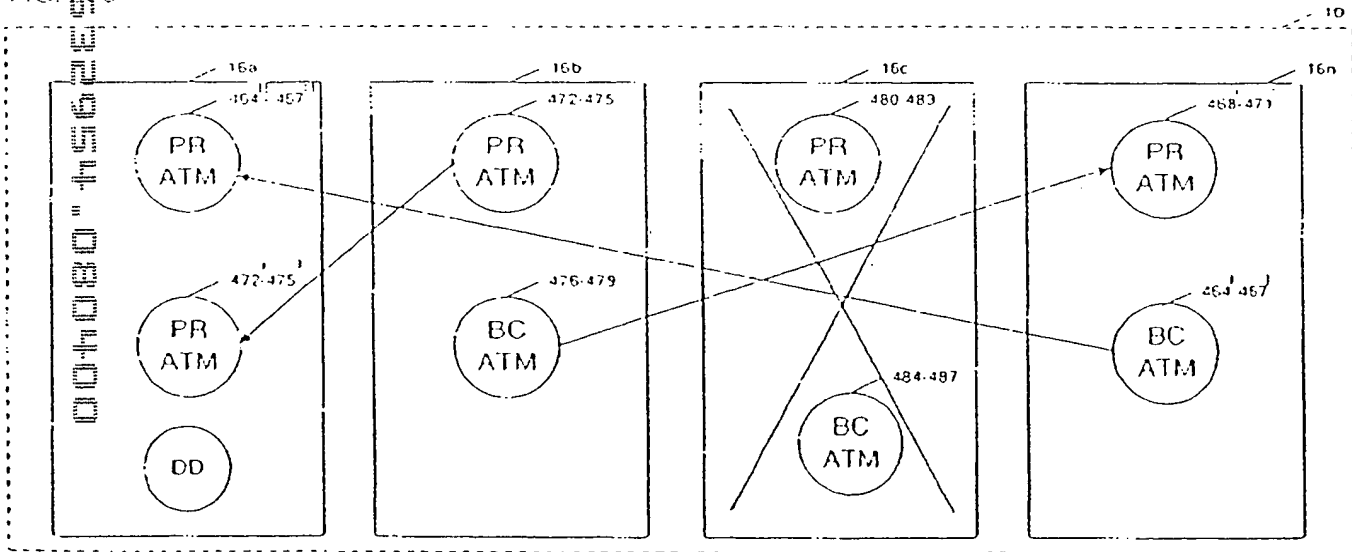
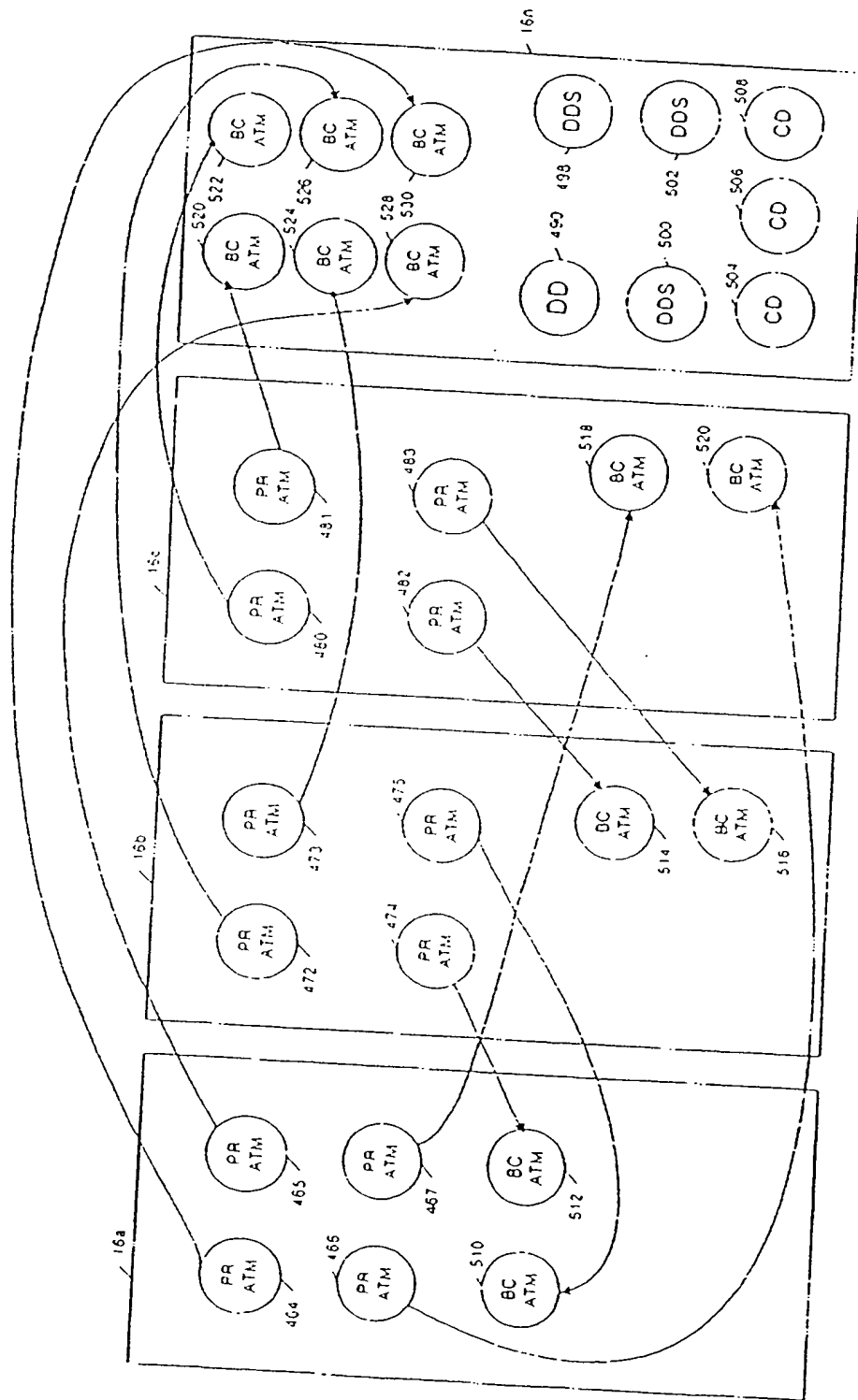
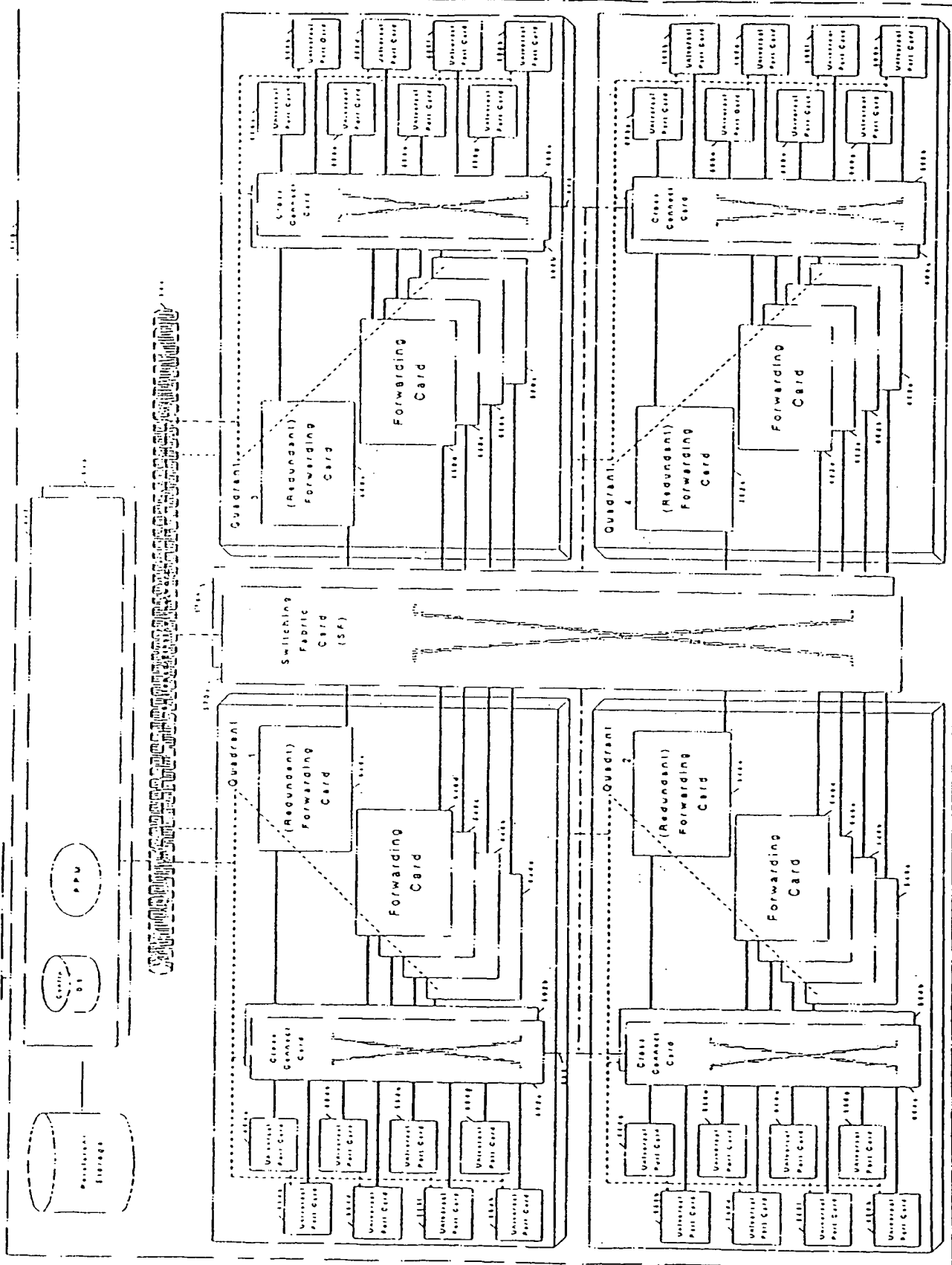


Fig. 34a







004030-45622960

05030410000

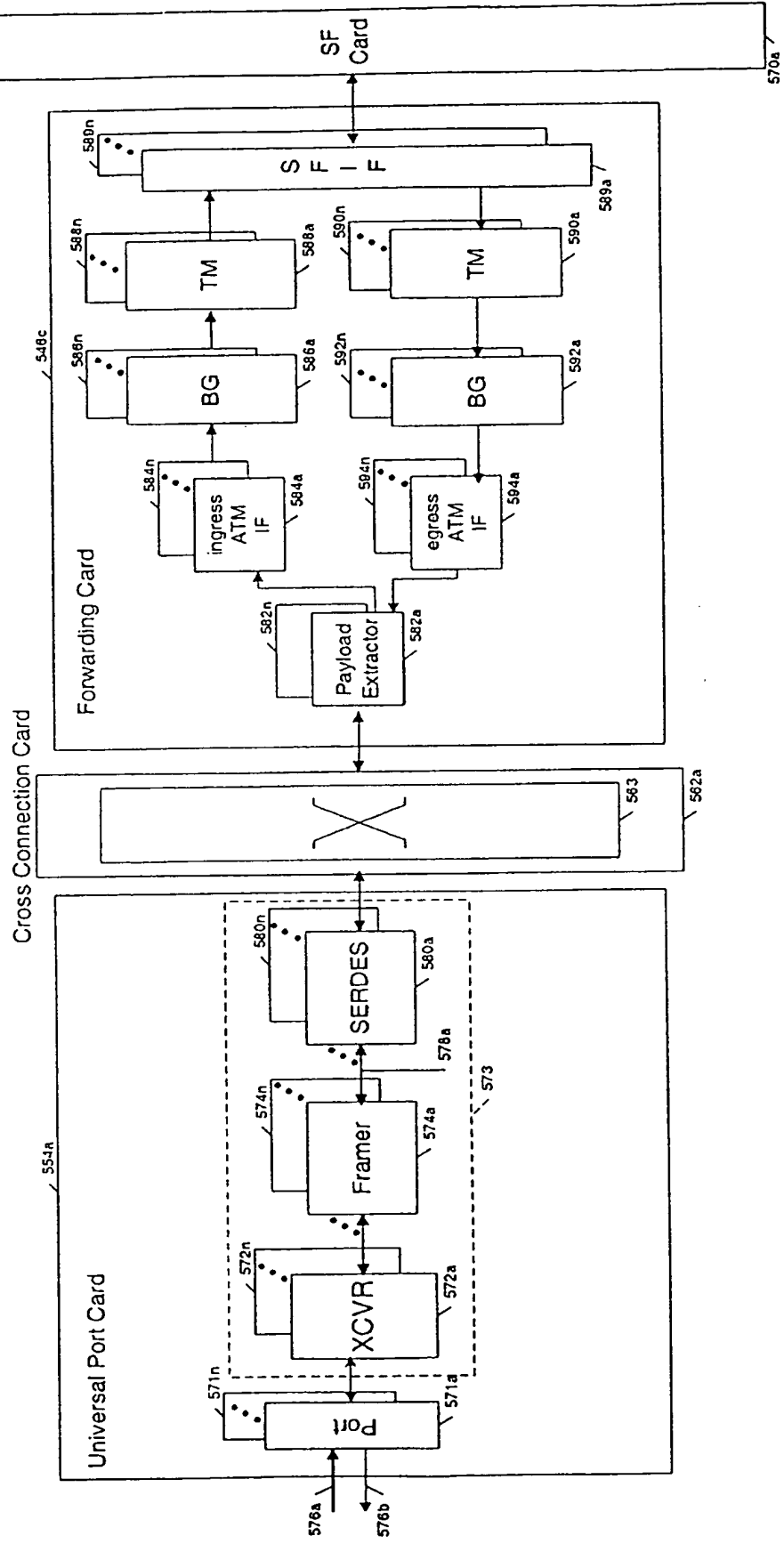


FIG. 37

004030" 45622950

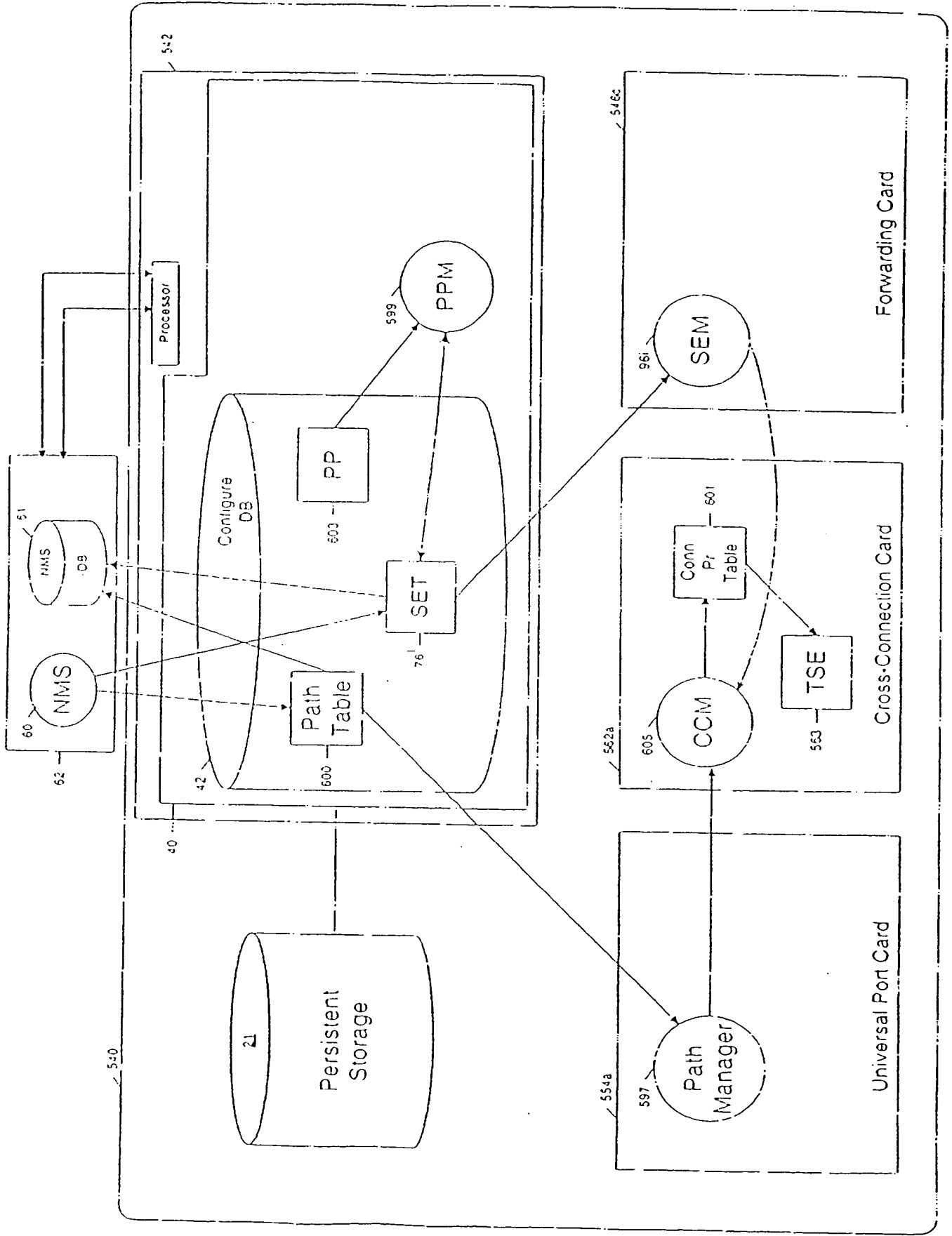


FIG. 33

Path Table 600



Path LID	UP Port LID	Time Slot	# of Time Slots	...
1666	1231	4	3	
...	...	...	...	...

602

FIG. 39

Service End Point Table 76'

604

606 608 610

SE #	Q #	FC LID	FC Slice	FC Time Slot	Path PID	...
878	1				1666	
...	...	...	...	...	...	...



004080-4562960

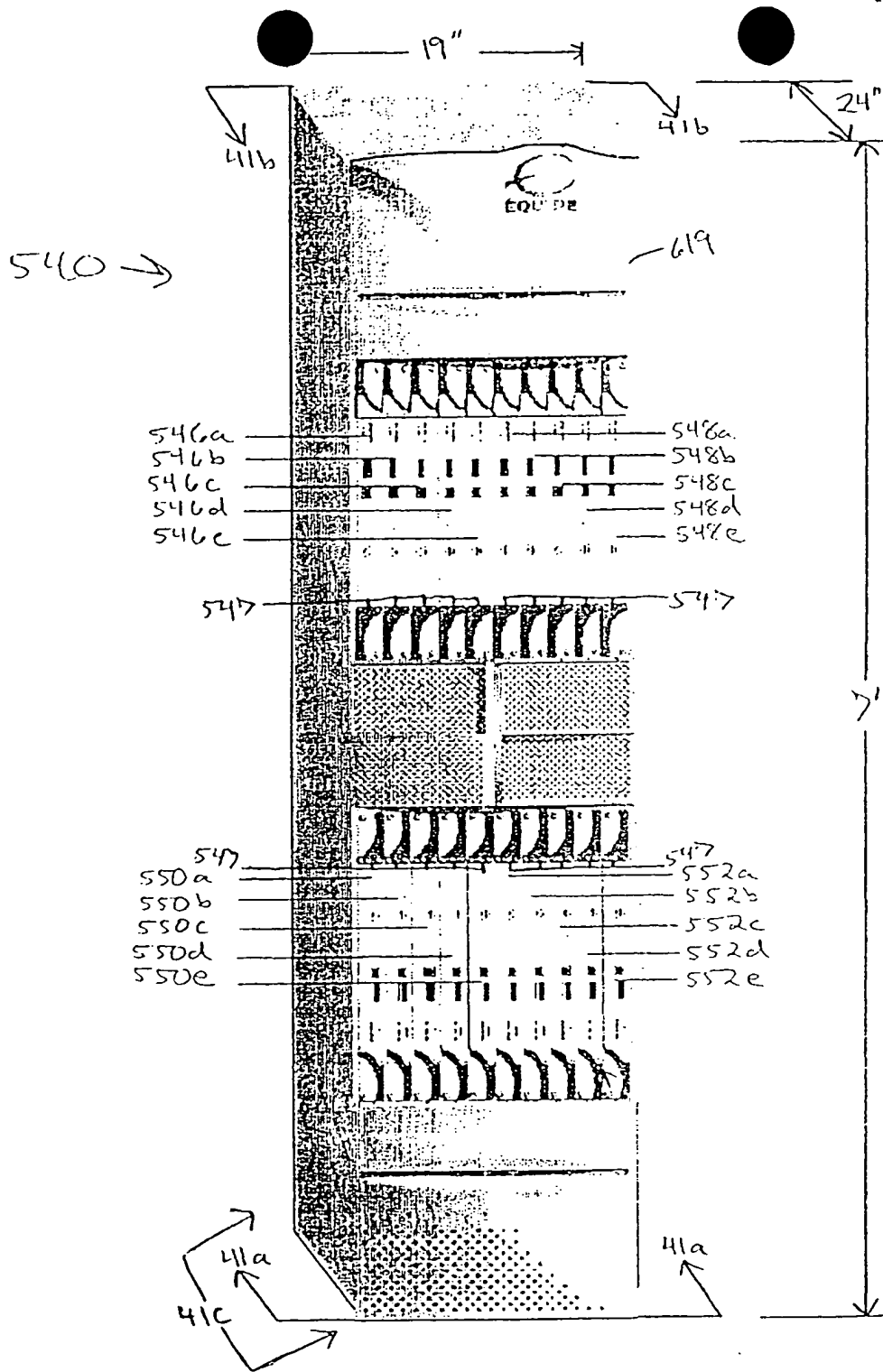
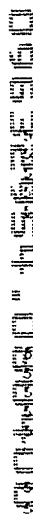


Fig. 40

Front



**Back**

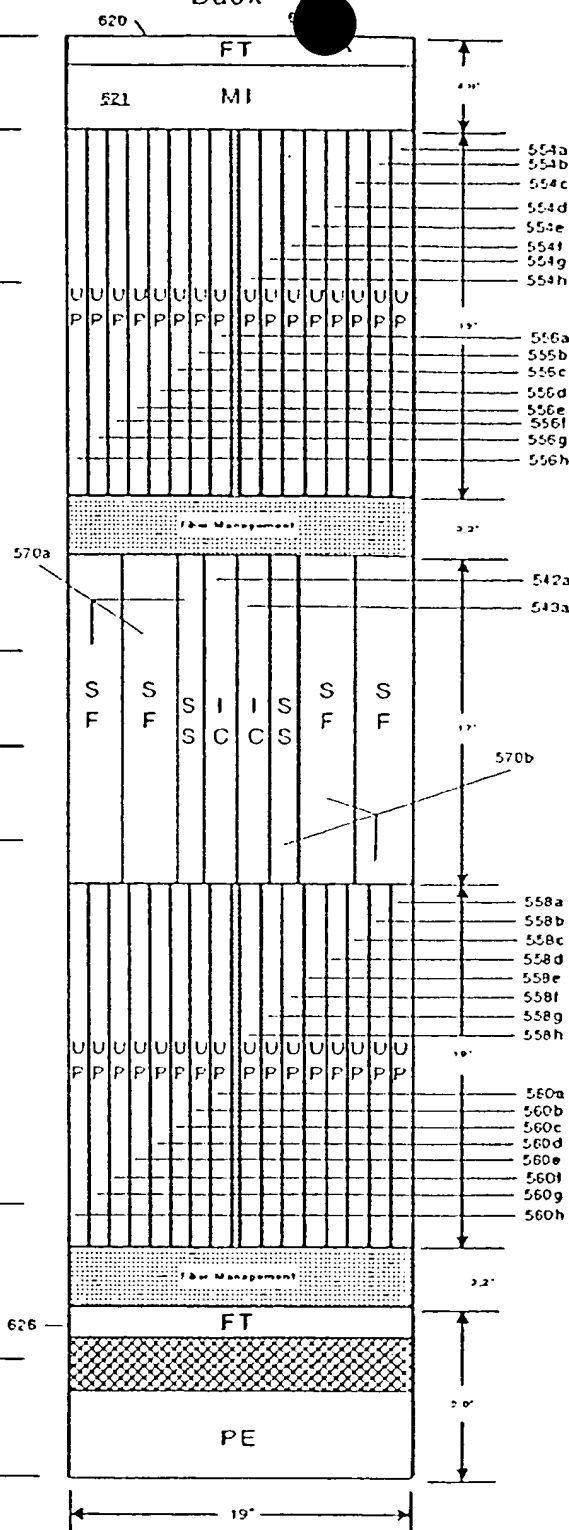
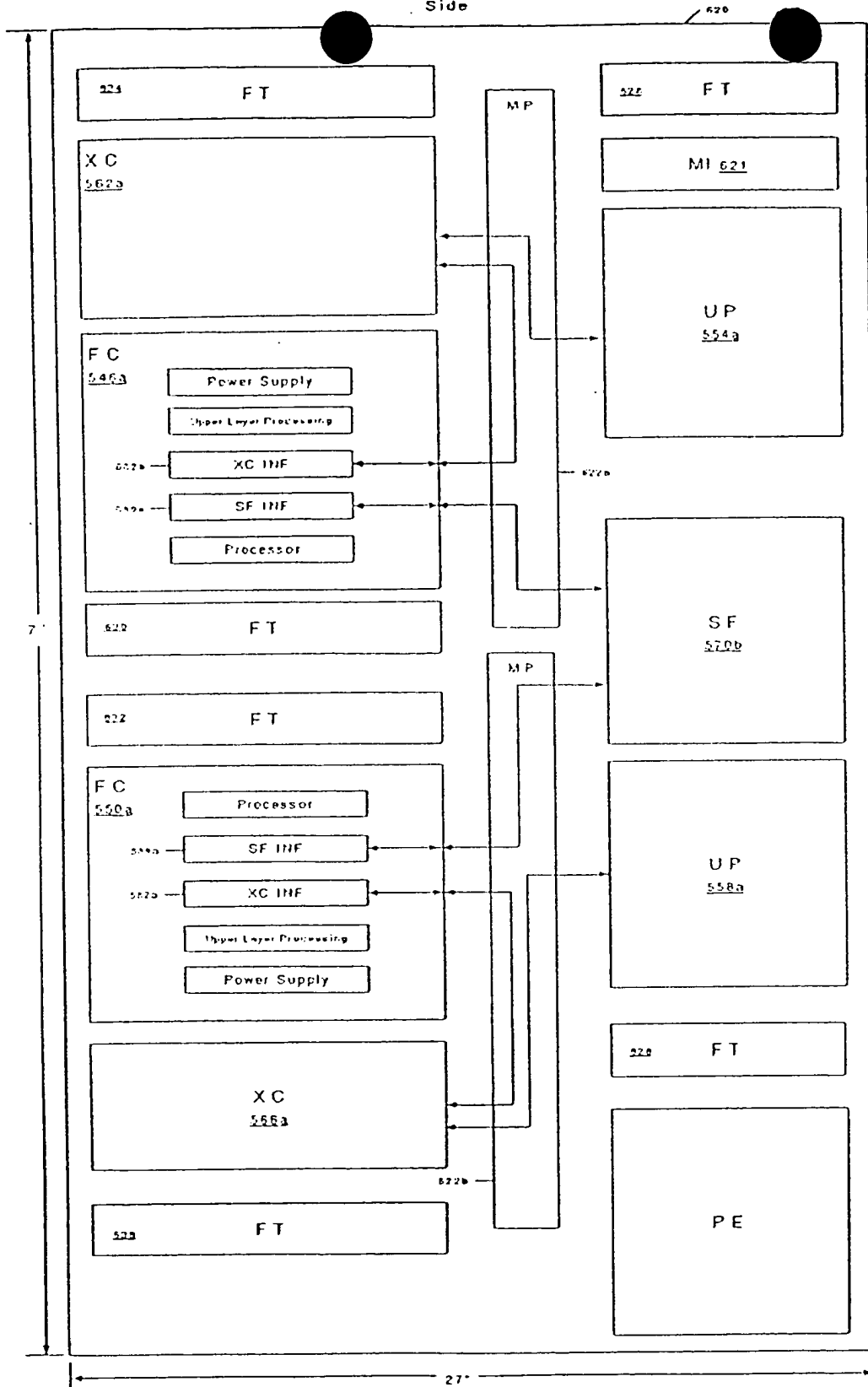
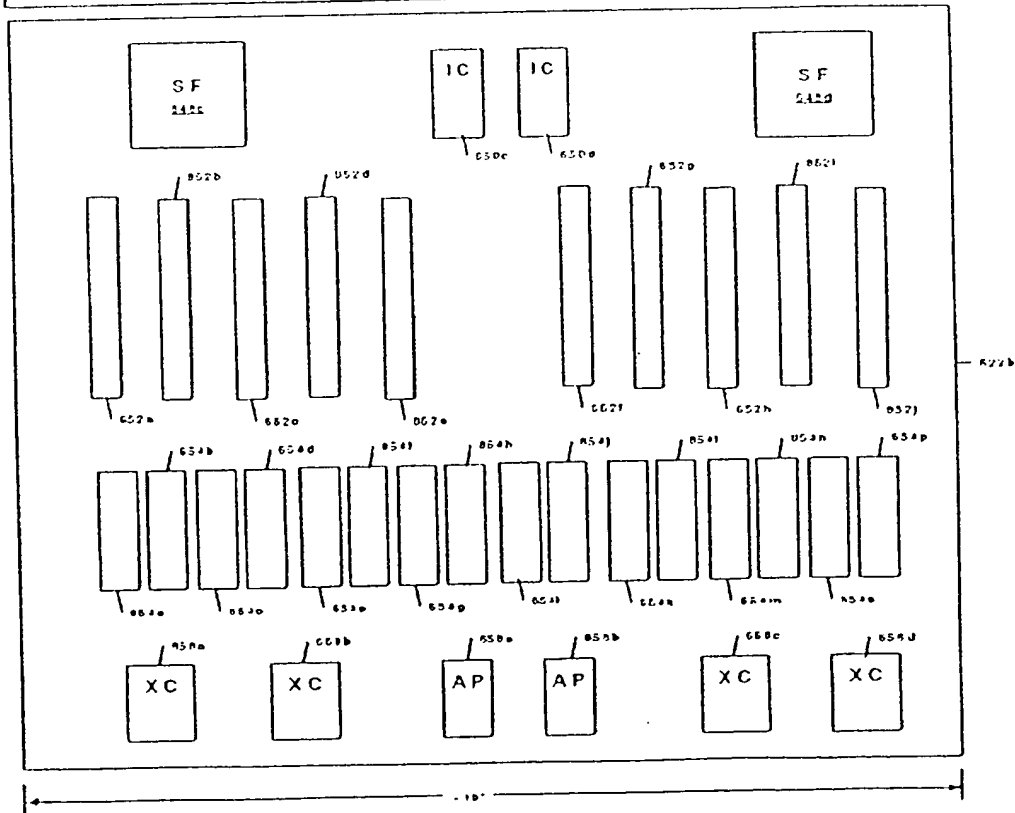
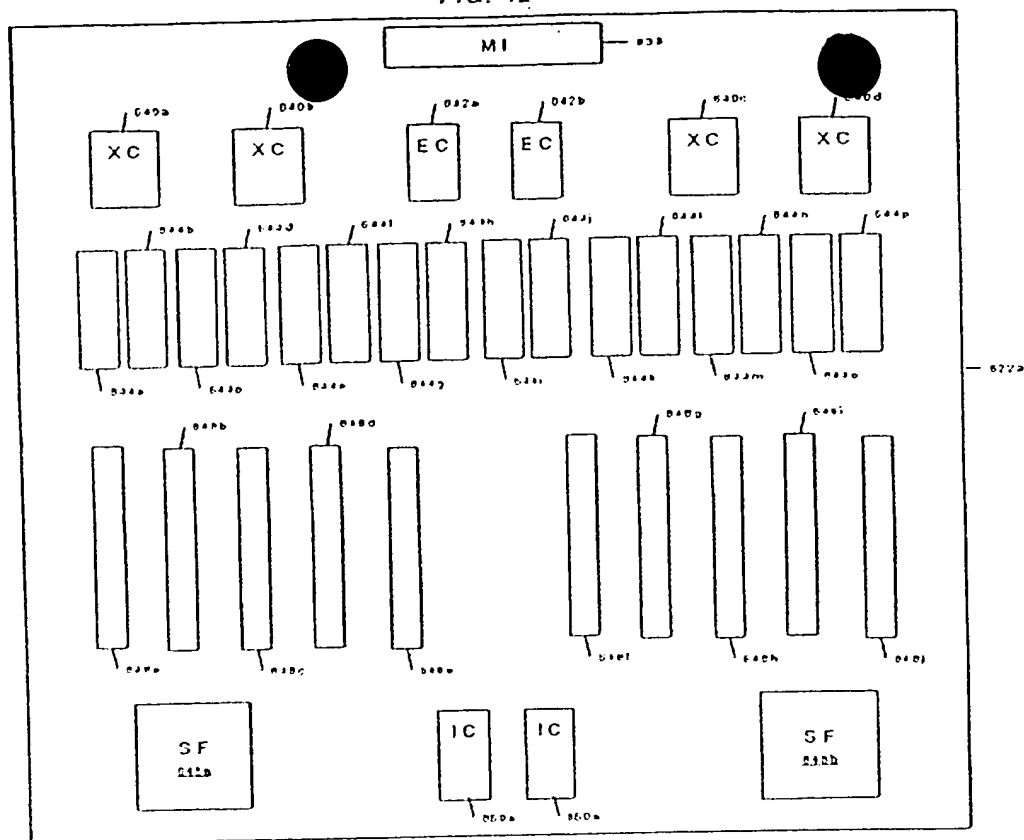
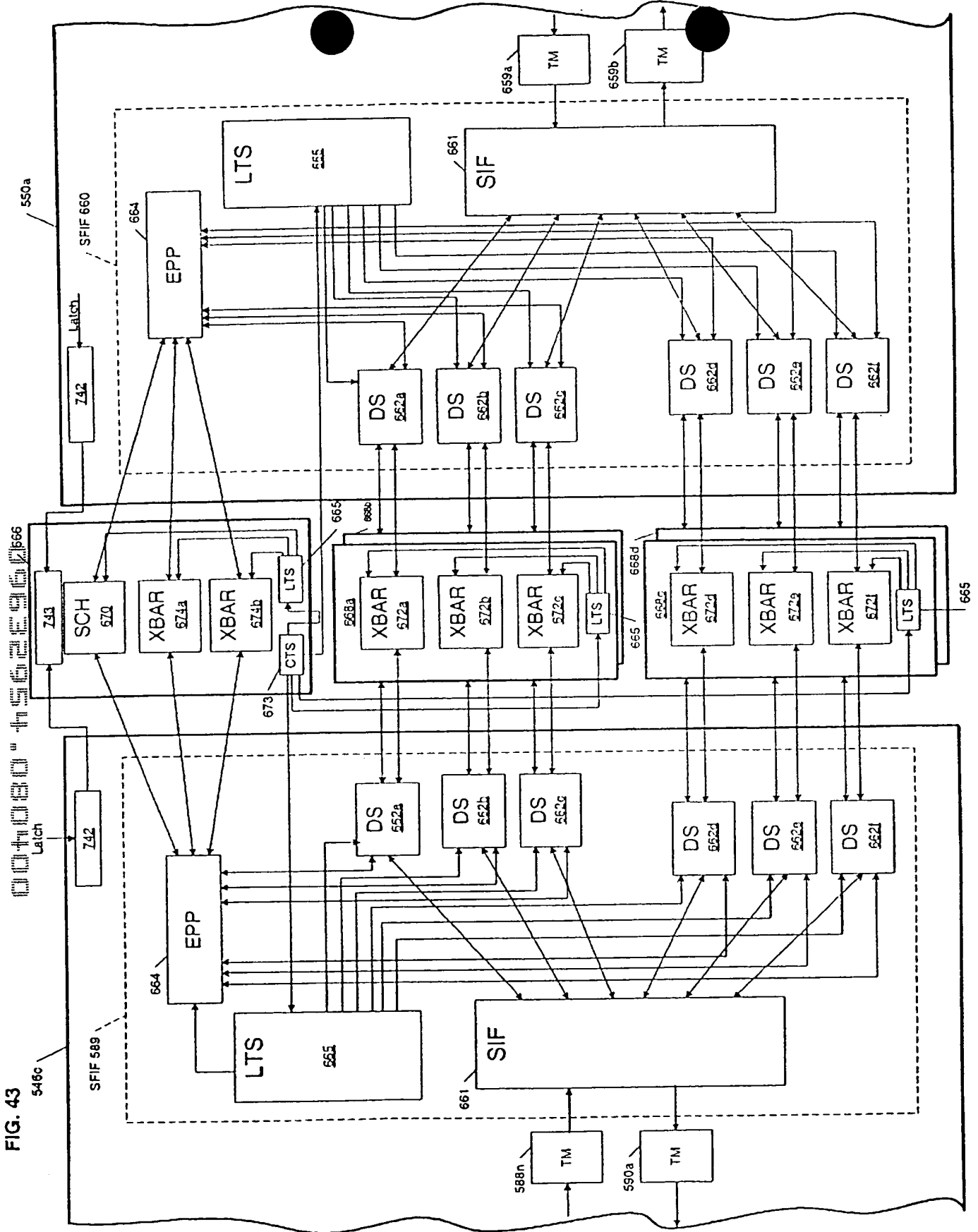


FIG. 910  
Side

004080-45622960





[illegible]

004030" 4362E9B540

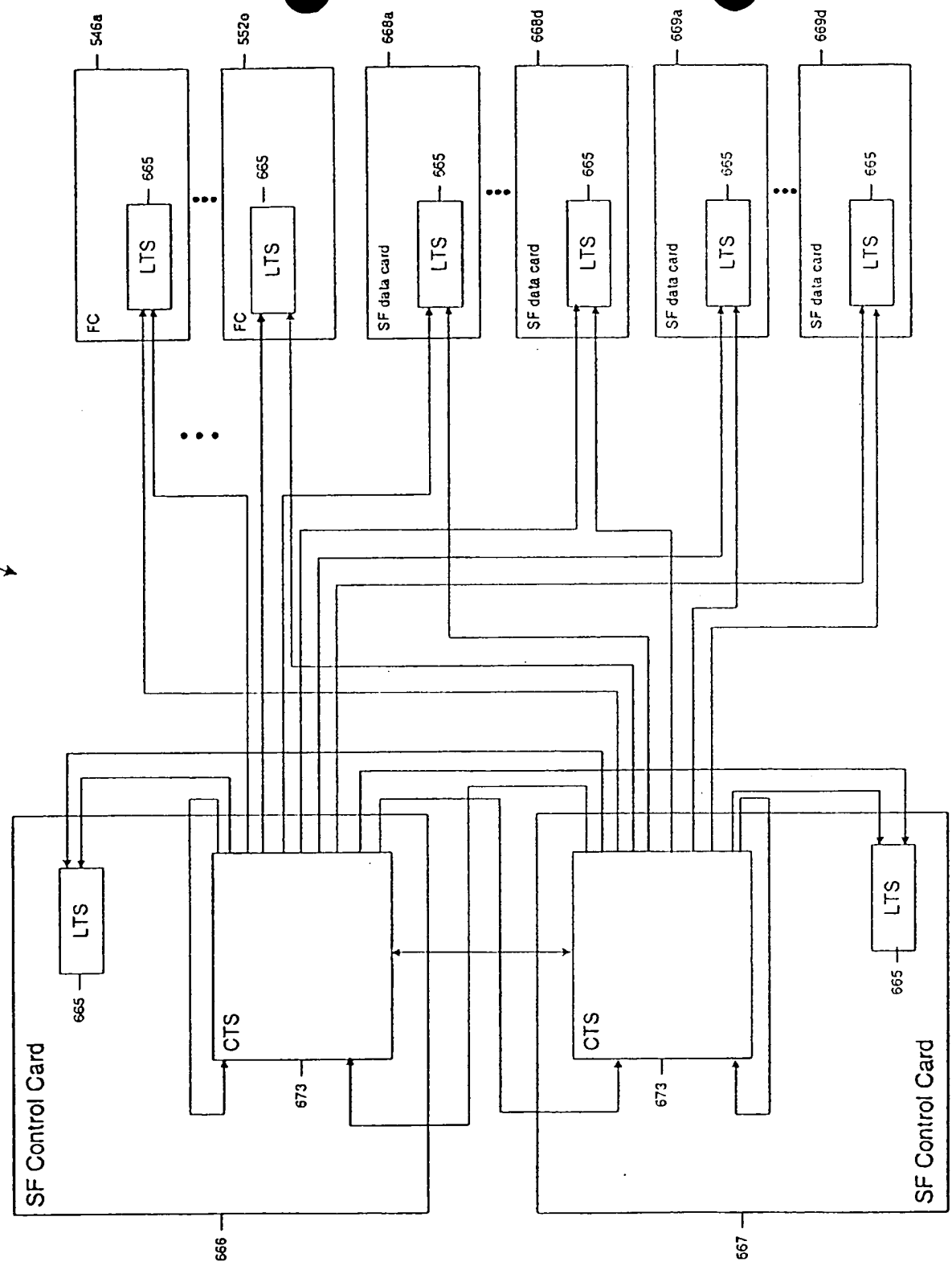
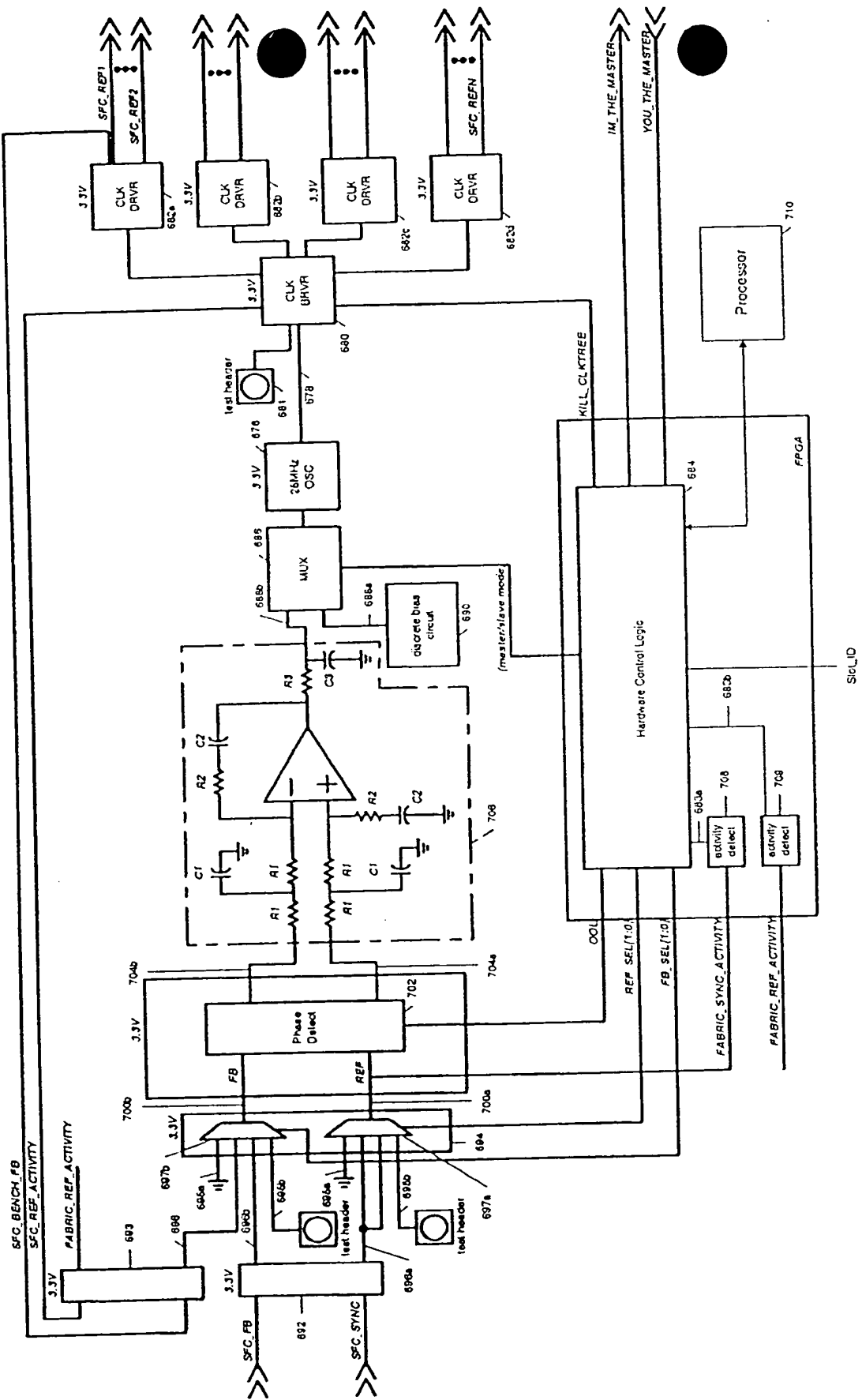


FIG. 44

673







LSI Technology 665

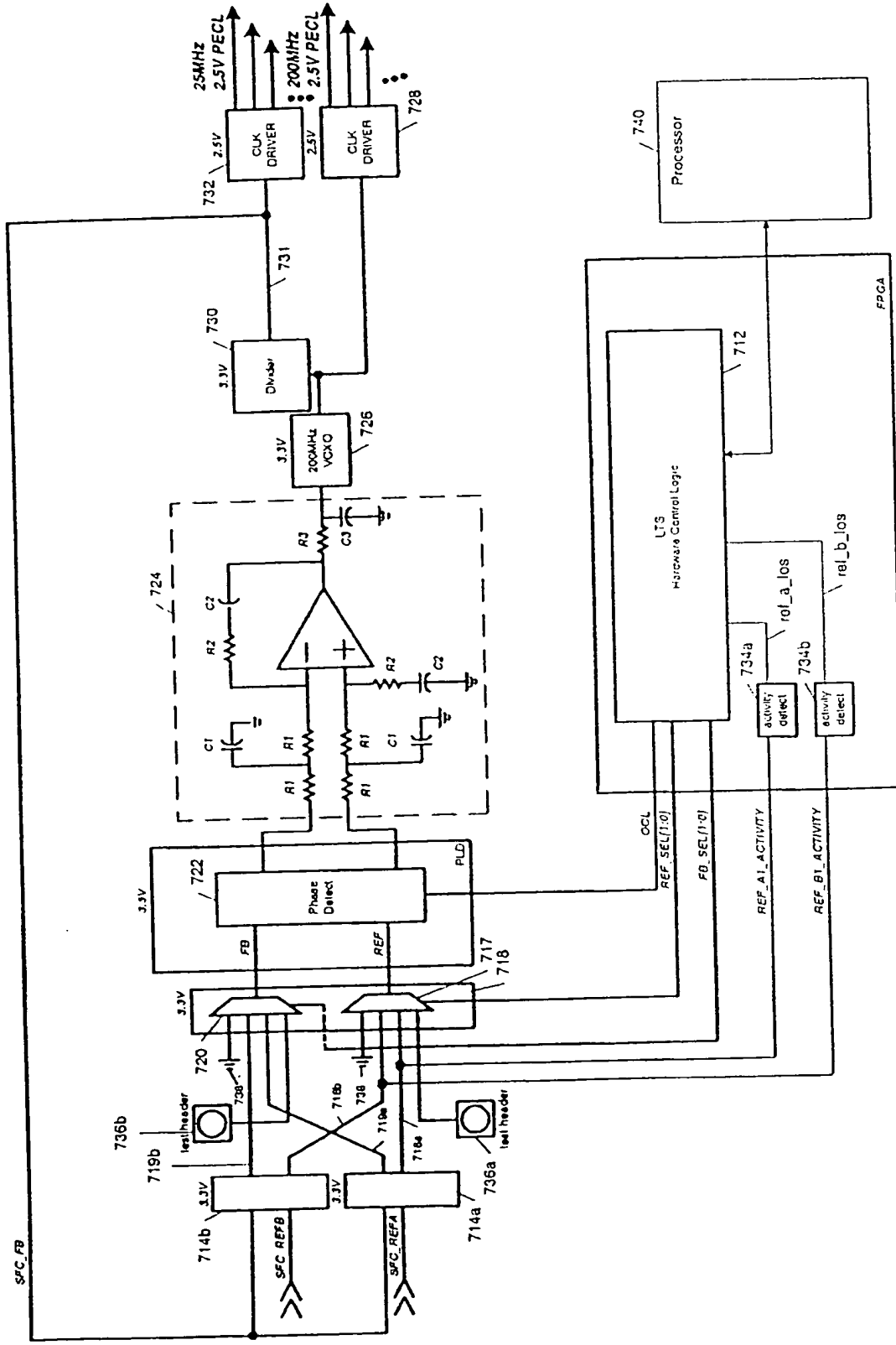


FIG. 47

004080"4562E960

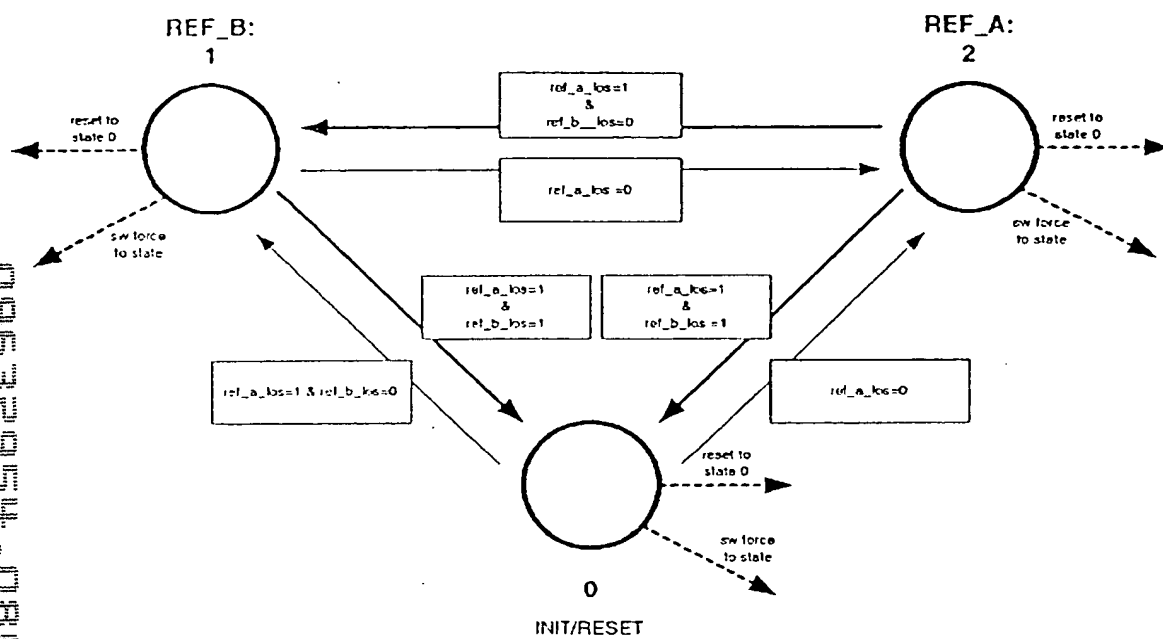


FIG. 48



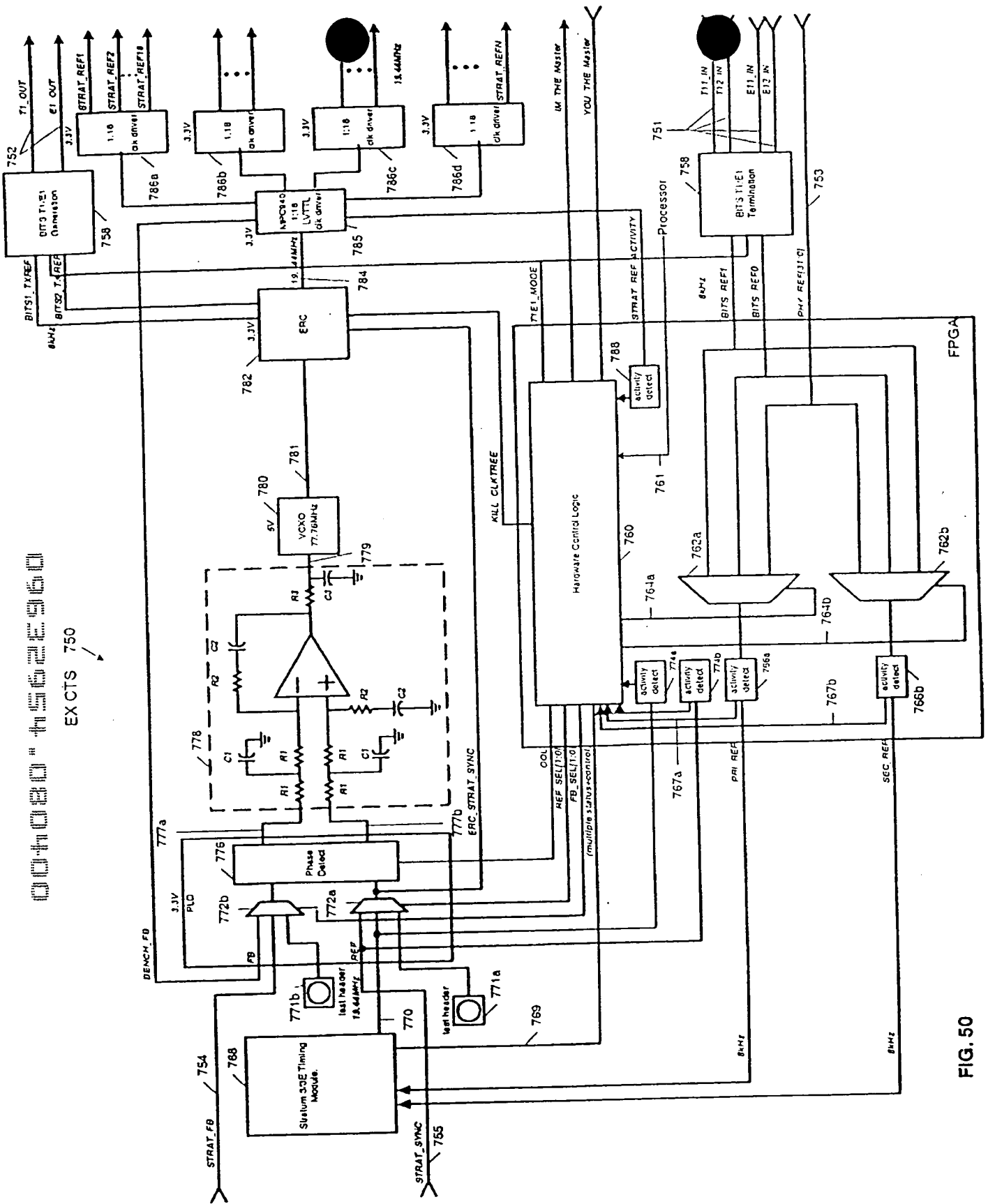


FIG. 50

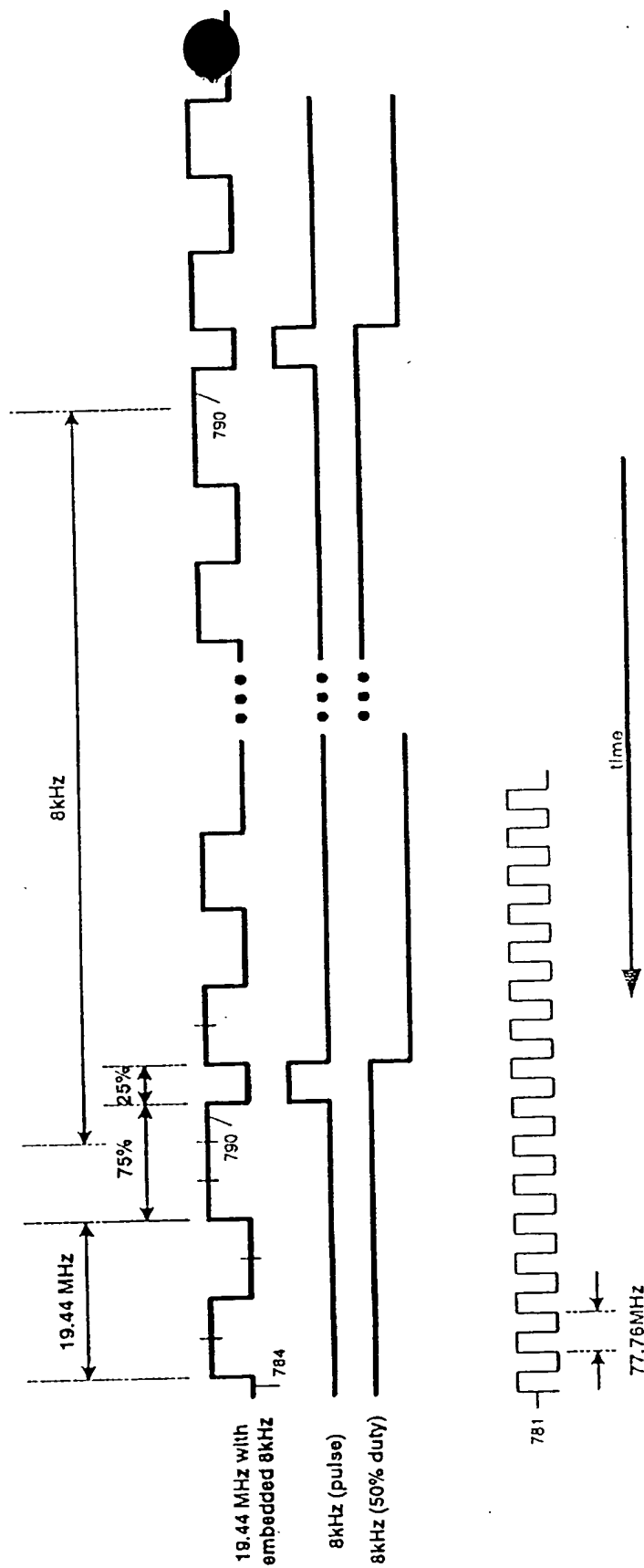


FIG. 51

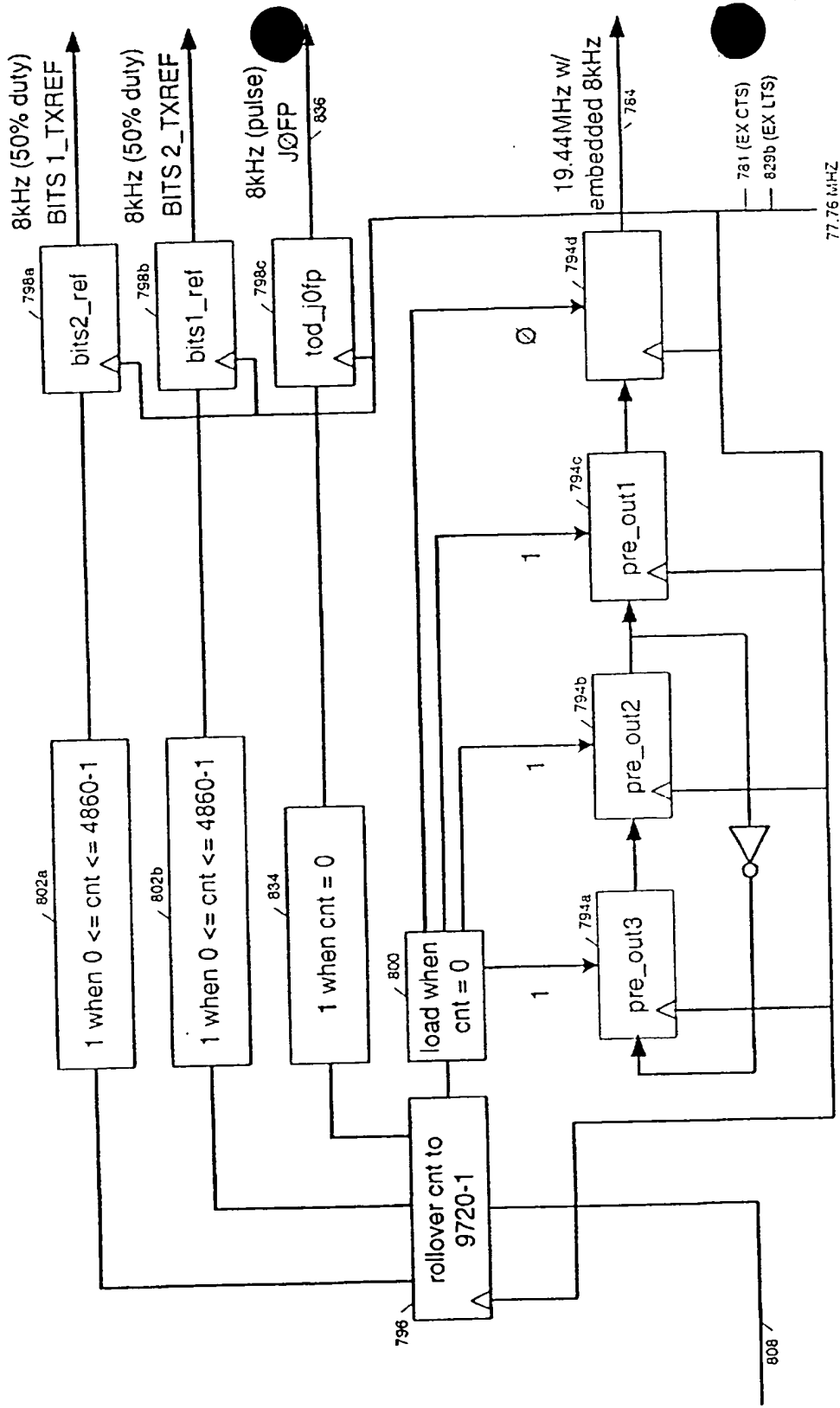


Fig. 52

FIG. 53

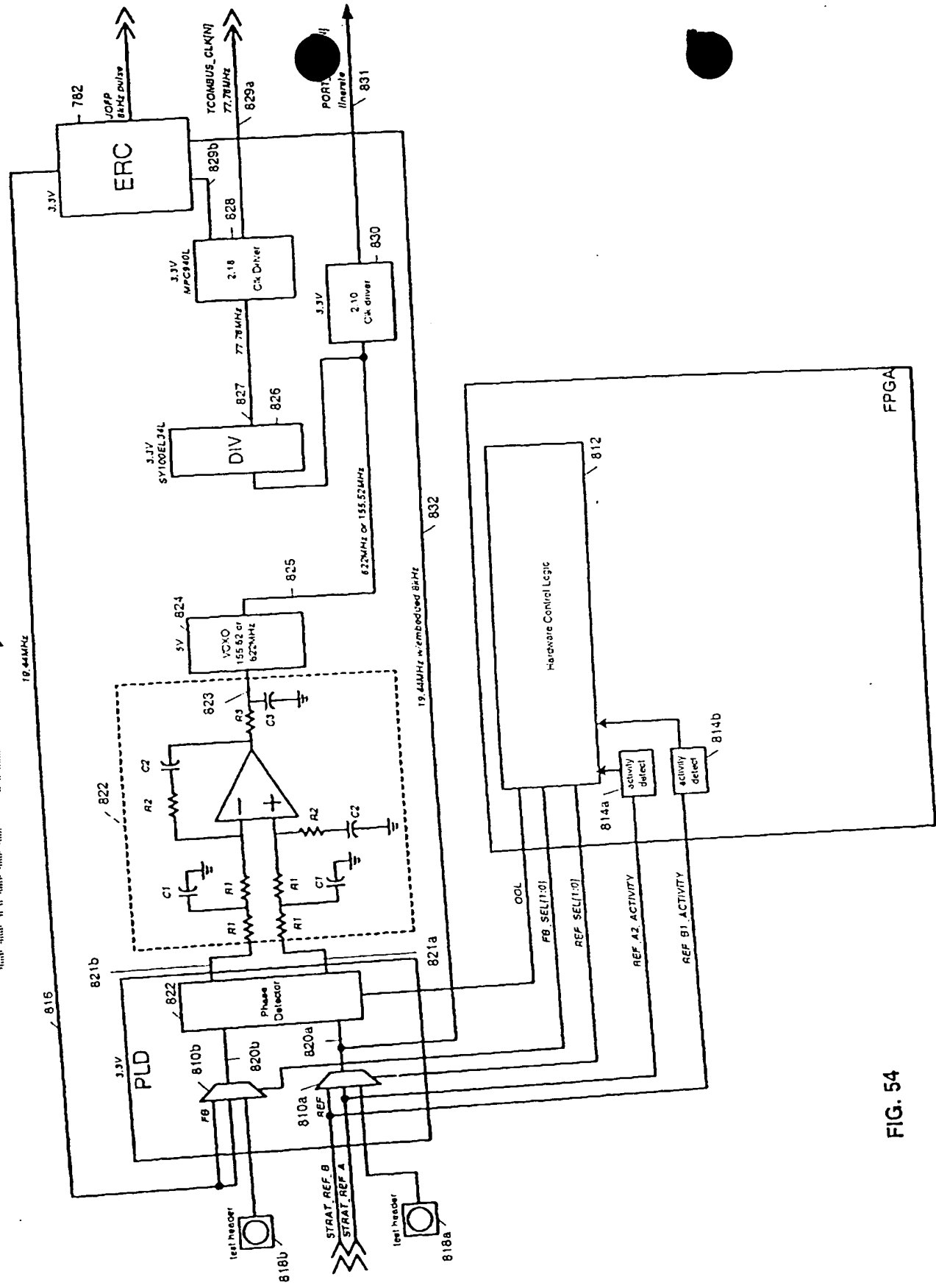


FIG. 54



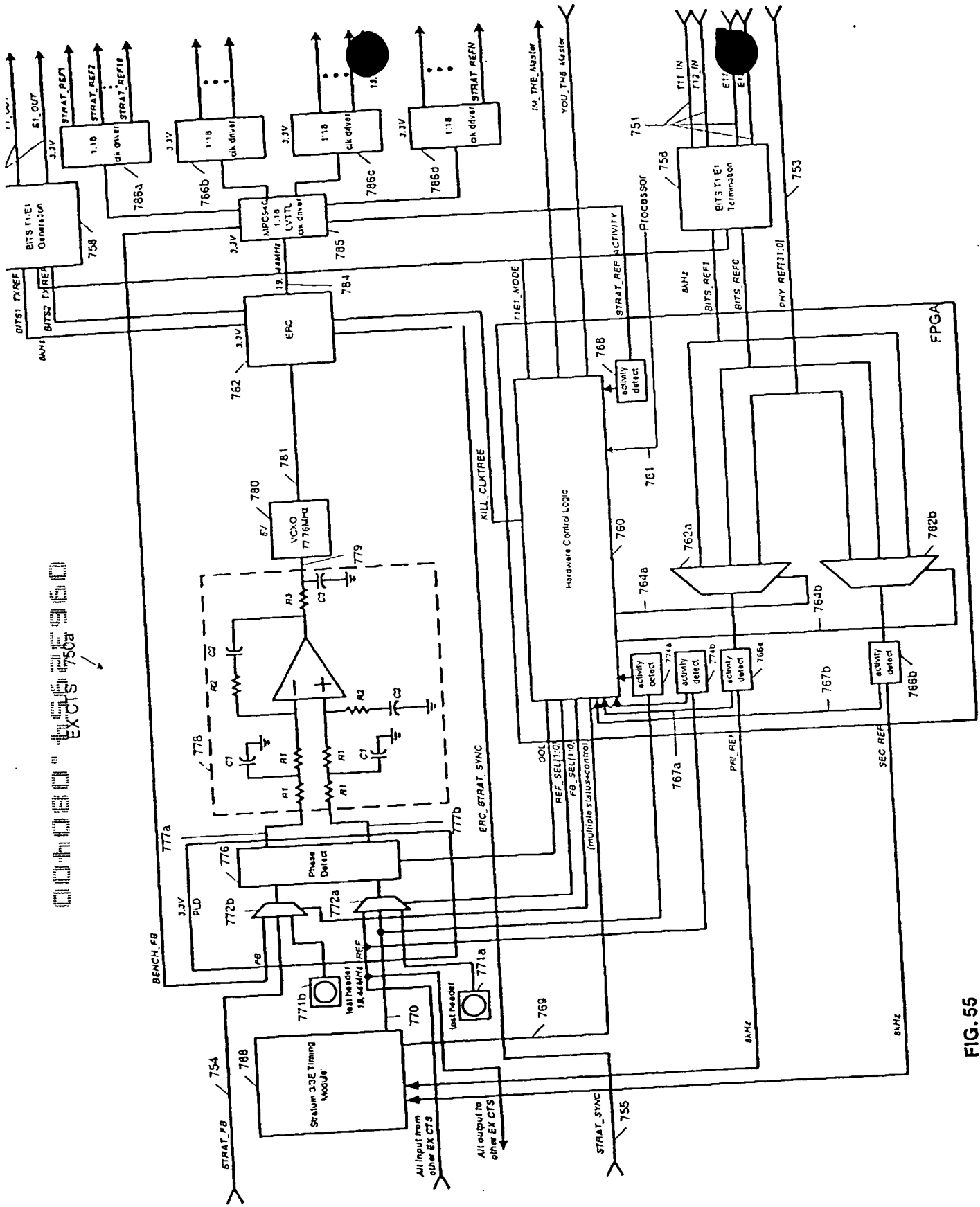


FIG. 55

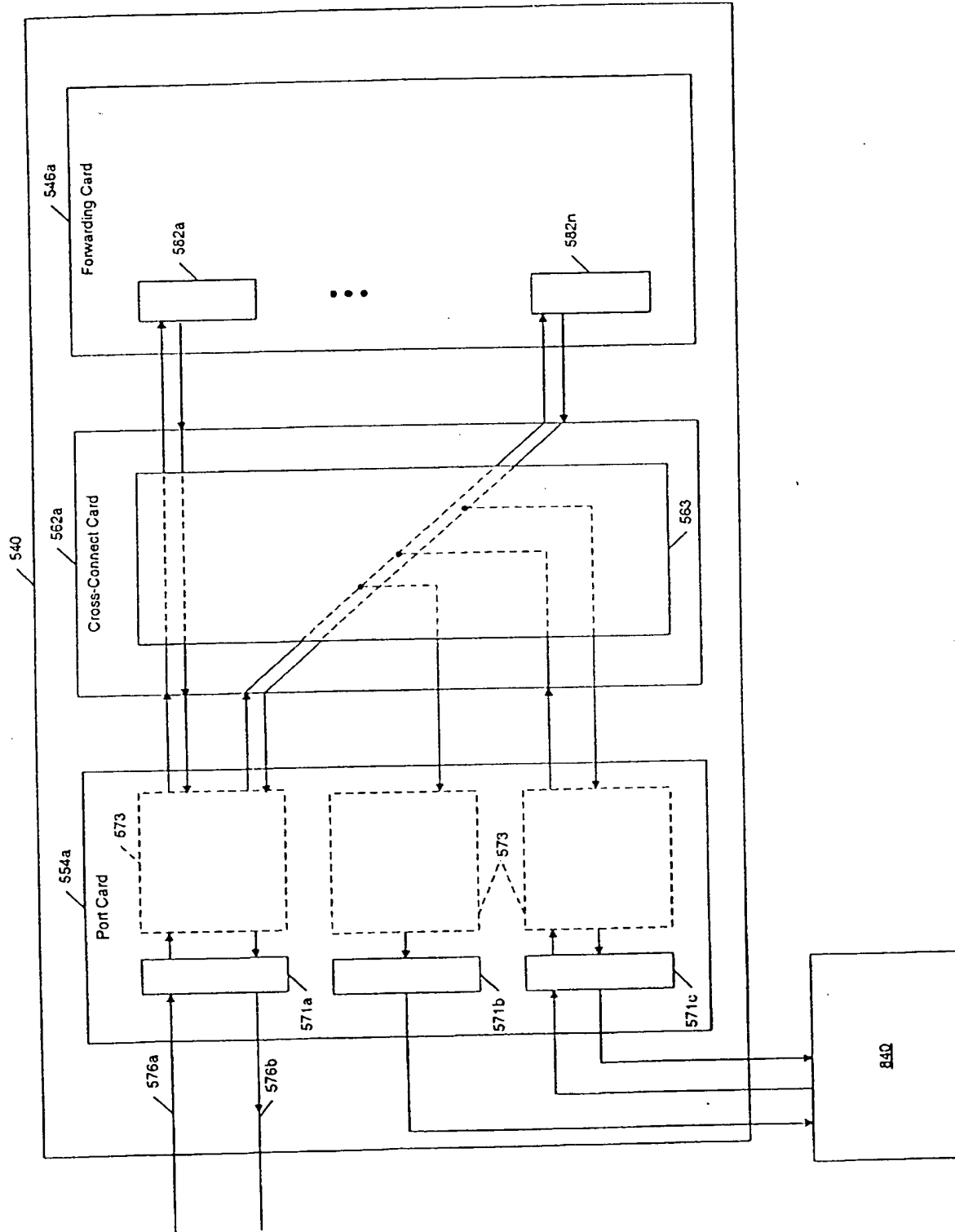


Fig. 56

FIG.57

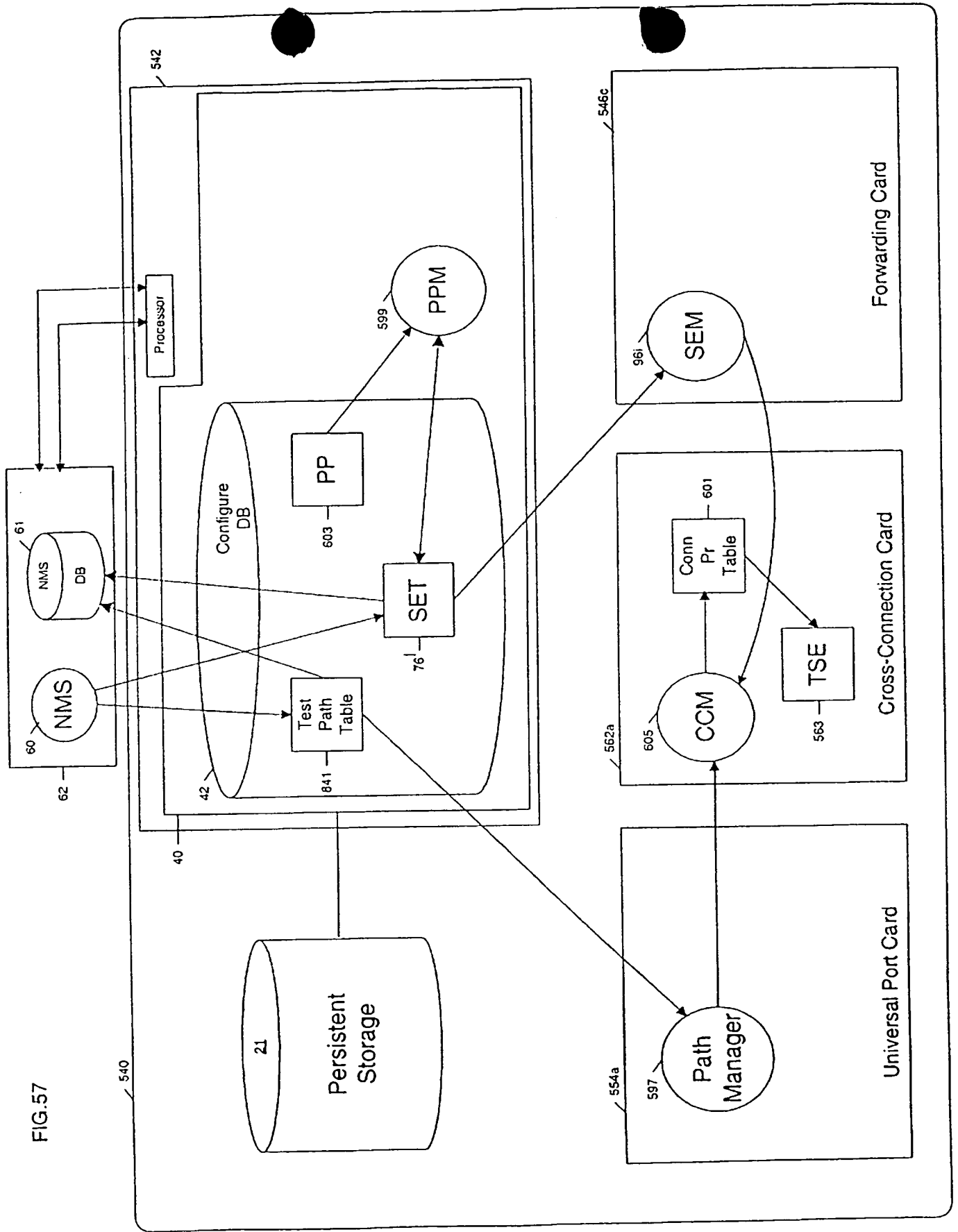


FIG. 58

Test Path Table 841

	Path LID	UP Port LID	Time Slot	# of Time Slots	Monitor	Enable Port Receiver	...
842	1666	1232	4	3	Ingress	No	
843	1666	1233	4	3	Egress	No	
844	1666	1233	4	3	Ingress	Yes	
	•	•	•	•			•
	•	•	•	•			•
	•	•	•	•			•